MIDWEST RAKE COMPANY LLC



Industrial/Protective & Marine Floor and Surface Coating Tools

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Decorative Concrete/Concrete Restoration Application and Finishing Tools

Industrial /Protective & Marine Floor and Surface Coating Tools

Decorative Concrete and Concrete Restoration Application and Finishing Tools

Midwest Rake Company is proud to be one of the "founding fathers" in manufacturing quality tools for those contractors who apply and finish protective industrial and marine floor and surface coatings and those concrete "artisans" who have changed the world of concrete forever with their decorative concrete talents....but, we serve many more markets with an "exceptional" range of products.

To review all we are as a company, all we offer and how we choose to do business, please take a look at our Master Catalog - either visit us at www.midwestrake.com or call us at 1-800-815-7253 to request a copy.



Visit ...

www.midwestrake.com

...it's a trip worth taking. Our diversity will surprise you...

Crack Filler Squeegees

Push/Pull V-Crack Filler Squeegee

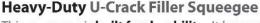
This tool is designed to work as a push or pull squeegee by simply reversing the socket attachment. No tools required. The "V" is at a 70 degree angle, using a 1/4" x 2" neoprene rubber blade. The 2 inch height adds greater containment and control of material.

Lightweight U-Crack Filler Squeegee

This squeegee is inexpensive, but effective. It is lightweight, easy to use and is great

for filling cracks prior to applying floor coatings or seal coating material. Its replaceable blade has

an inside width of 2-1/2". The blade height is 1-1/4".



This squeegee is built for durability. It has a steel frame with a 5/16" x 2-1/4" neoprene rubber blade. The 9-1/2" deep by 3" U-shaped

cavity holds plenty of material.

Replacement blades are available.



For Handle Options

Push

Wire Stripping Brush

This brush has a curved, sander-style handle that comfortably fits the palm and allows the user to press down more firmly when scrubbing. The staggered tufts,

instead of rows, provide better coverage and eliminate rake marks. 6-3/4" overall length, 2-1/4" width.

48037



78908 78916 78912 Scrapers MADENTHEUSA

A stainless steel blade, available in widths of 8", 12" and 16", attached to our super-strong, unique and durable overlapping gusset bracing system along with a 66" powder-coated aluminum handle, make this one of the most powerful scrapers on the market.

Many contractors custom grind the edge to their liking. DI- -- W.--

	piade width			
Description	Item No.8"	Item No. 12"	Item No. 16"	
Stainless Steel Scraper	78908	78912	78916	
Replacement Blade	SP50027	SP50028	SP50029	

Floor Prep Scraper • 59" Overall length

- · Riveted head-to-handle
 - connection
 - 14" Replaceable Blade
 - Hardwood Handle

MWR Item No.	Description
78940	Floor Prep Scraper
SP50220 Replacement Blade	
78945 All-Steel Little Brute Scra	
SP50221	Replacement Blade

Brushes and Brooms MADENTEUSA

Steel Wire Brooms

We offer two styles of aggressive steel wire brooms. These brooms are excellent for heavy scrubbing. Choose from either the 16" Round Wire Broom which comes with a straight (47036) or ergonomic (47026) handle or the most aggressive 12" Flat Wire Broom which comes with a straight (47035) or ergonomic (47025) handle. All handles are 60" yellow powdercoated aluminum and come with our super-strong, unique gusset bracing system. The heads by themselves are also available. Trim length is 3-3/4" on the round wire and 5" on the flat wire.

Steel Wire Brush (Long Handled)

Spend less time on your knees and less time on a ladder. This 7-1/4" wide brush has 1-1/4" long tempered steel wire bristles and comes with our superior gusset bracing system and a threaded handle adapter (47007), or with a 60" straight (47037) or ergonomic yellow powder-coated aluminum handle (47027).



Bent handles keep more bristles on the surface being swept

Duo Broom Best for the removal of "fine" materials...

This broom (82104 - 24", 82106 - 36") has a highly effective sweeping action because of its combination of strong 3" polypropylene bristles from the General Purpose Broom with an added layer of outside bristles specifically designed to sweep the finest of materials. For maximum strength, this broom comes with our own unique gusset bracing and a 60" ergonomic yellow powder-coated aluminum handle resulting in more broom contact with the surface to be swept. It is available in 24" and 36" widths.

Street/Landscape Broom

Stiff, extra-long bristles make this 18" Street Broom (82118) an excellent choice when you are dealing with rough surfaces. This broom has 5" orange poly-corn bristles and comes with our super strong unique gusset bracing and a 60" ergonomic yellow powder-coated aluminum handle.

See P. 52 in our Master Catalog for all of our Measuring Wheels

A must... Measuring Wheels

You need to know the surface area first... it's just that simple.

85701

"Telescoping" handle... 4" diameter wheel

85712 Wider wheel for better balance



Before you start... Spiked Shoes ... are a must!

For walking on and in applied materials during the application and finishing processes. Standard rigid platform and "flexible" shoes are available. Spike lengths are available in lengths of 1/2" to 1". Don't leave home without 'em! The "Francy" shor

"Flexible Bed" Spiked Shoes

made for Midwest Rake Co. by





Original Tip Spikes are available for use with High Performance Floor Coatings











- The safest spiked shoes available
- Toe and heel quards
- Snap-lock buckle system
- 1/2" spike length
- 20 replaceable spikes per shoe (18 per shoe on size small)
- Fits like a shoe

MWR Item No.	Description
46140	Size Small (Shoe size 6 to 7-1/2)
46141	Size Medium (Shoe size 8 to 9-1/2)
46142	Size Large (Shoe size 10 to 11-1/2)
46143	Size Extra-Large (Shoe size 12 to 13-1/2)
46129	Replacement Spikes (set of 40)

Rounded Tip Flexible Bed Spiked Shoes



All spiked shoes come

with a durable

snap-lock buckle system

7/8" Spike length for use with high-build, cementitious and decorative concrete toppings. No more punctured primer coats!

	MWR Item No.	Description
	46150	Size Small (Shoe size 6 to 7-1/2)
	46151	Size Medium (Shoe size 8 to 9-1/2)
-	46152	Size Large (Shoe size 10 to 11-1/2)
	46153	Size Extra-Large (Shoe size 12 to 13-1/2)
	46130	Replacement Spikes (set of 40)

Black Spiked Shoes

- Durable solvent-resistant polypropylene
- Snap-lock buckle system
- Sharp or Rounded tip spikes
- 34", 1" and 11/2" spike lengths
- 13 specially placed spikes per shoe

A. / B./ C./D.







Steel Spiked Shoes

Replacement spikes (see below)

More flexible and durable

Snap-lock buckle system

• 3/4" or 1" spike lengths

Red "Acid-Resistant" **Spiked Shoes**

- 3/4" acid-resistant stainless steel spikes
- Acid-resistant footbeds
- Snap-lock buckle system
- Replacement spikes (see below)



MWR Item No.	Description
A. 46106	Black Spiked Shoes 3/4" sharp spikes (pair)
B. 46107	Black Spiked Shoes 1" sharp spikes (pair)
C. 46110	Black Spiked Shoes 11/2" sharp spikes (pair)
D.46112	Black Spiked Shoes 3/4" rounded spikes (pair)
E. 46103	Steel Spiked Shoes with 3/4" spikes (pair)
F. 46104	Steel Spiked Shoes with 1" spikes (pair)
G.46108	Red "Acid-Resistant" Spiked Shoes (pair)

	Item No.	Description
	46120	Replacement Straps for A, B, C, D and G (set of 4 - 2 each shoe)
=======================================	46121	Replacement Straps for E and F (set of 6 - 3 each shoe)
	46122	3/4" Rounded Tip Replacement Spikes for D (set of 26 - 13/shoe)
ir)	46125	3/4" Sharp Tip Replacement Spikes for A & E (set of 26 - 13/shoe)
	46126	1" Sharp Tip Replacement Spikes for B & F (set of 26 - 13/shoe)
	46127	11/2" Sharp Tip Replacement Spikes for C (set of 26 - 13/shoe)
	46128	3/4" Acid Resistant Replacement Spikes for G (set of 26 - 13/shoe)

Customize your own... MADENHEUSA



Application Squeegees

1 Choose the frame

EXCLUSIVE

Midwest Rake Company application squeegee frames are the standard in the Protective Coating industry. These "clamp-style" frames make it easy to change blades. The unique gusset bracing and threaded handle adapter are the most durable on the market. The solvent-resistant aluminum frames are available with a powder-coated aluminum handle in a 66" or 82" length or with a threaded handle adapter. These are quality frames that can be used over and over again, requiring only the purchase of replacement blades (see below).

	Frame Width					
Description	Item No. 16"	Item No. 24"	Item No. 30"	Item No. 36"	Item No. 48"	
Application Squeegee Frame with THA*	78000	78010	78015	78020	78040	
Application Squeegee Frame with 66" PCAH**	78100	78110	78115	78120	78140	
Application Squeegee Frame with 82" PCAH**	78200	78210	78215	78220	78240	

2 Choose the blade

Midwest Rake Company application squeegee blades are available in Neoprene, EPDM and Red Rubber. The Neoprene and EPDM blades are "reversible" (notched on both sides). The Red Rubber blades are notched on one side and no-notch (flat) on the other side. Each type is available in a variety of head widths and notch sizes. **Neoprene blades are best for water**based or oil and petroleum based coating products. EPDM blades are best for solventbased coatings and clear coats. The 2" Red Rubber blades are solvent-resistant and offer more flexibility in any floor coating applicaton use. They are "non-marking" and display good solvent tolerance.

Helpful Hint...

"Clamp-Style" Frame

So how thick is 10 mils...or 20 mils? A lot thinner than most people think. 10 mils is the thickness of an average business card. An 1/8" slurry is 125 mils..."It's a thin world after all".

No squeegee blade or blade manufacturer can guarantee a final mil thickness (or thinness)...there are just too many factors that influence final coating thickness. Ask the technical specialist of any coating manufacturer, then use a "gauge" along the way.

79520

79525

79530

79620

79625

79630



luc	t information.			
	Description	Standard Neoprene Notched on both sides	Standard EPDM Notched on both sides	2" Red Rubb Notched on on side only
	25' Roll No-Notch (Flat) Rubber	79405	79505	79605
	25' Roll 1/8" Notch Rubber	79410	79510	79610
	25' Roll 3/16" Notch Rubber	79415	79515	79615

25' Roll 1/4" Notch Rubber

25' Roll 3/8" Notch Rubber

25' Roll 1/2" Notch Rubber

79420

79425

79430

Description	Item No. 16"	Item No. 24"	Blade Width Item No. 30"	Item No. 36"	Item No. 48"
NEOPRENE No-Notch (Flat) <i>Reversible</i> Squeegee Blade	79005	79010	79013	79015	79020
NEOPRENE 1/8" Notch <i>Reversible</i> Squeegee Blade	79025	79030	79033	79035	79040
NEOPRENE 3/16" Notch <i>Reversible</i> Squeegee Blade	79045	79050	79053	79055	79060
NEOPRENE 1/4" Notch <i>Reversible</i> Squeegee Blade	79065	79070	79073	79075	79080
NEOPRENE 3/8" Notch <i>Reversible</i> Squeegee Blade	79085	79090	79093	79095	79100
NEOPRENE 1/2" Notch Reversible Squeegee Blade	79105	79110	79113	79115	79120
EPDM No-Notch (Flat) Reversible Squeegee Blade	79205	79210	79213	79215	79220
EPDM 1/8" Notch Reversible Squeegee Blade	79225	79230	79233	79235	79240
EPDM 3/16" Notch Reversible Squeegee Blade	79245	79250	79253	79255	79260
EPDM 1/4" Notch Reversible Squeegee Blade	79265	79270	79273	79275	79280
EPDM 3/8" Notch Reversible Squeegee Blade	79285	79290	79293	79295	79300
EPDM 1/2" Notch Reversible Squeegee Blade	79305	79310	79313	79315	79320
RED RUBBER No-Notch (Flat) Squeegee Blade	79705	79710	79713	79715	79720
RED RUBBER 1/8" Notch Squeegee Blade	79725	79730	79733	79735	79740
RED RUBBER 3/16" Notch Squeegee Blade	79745	79750	79753	79755	79760
RED RUBBER 1/4" Notch Squeegee Blade	79765	79770	79773	79775	79780
RED RUBBER 3/8" Notch Squeegee Blade	79785	79790	79793	79795	79800
RED RUBBER 1/2" Notch Squeegee Blade	79805	79810	79813	79815	79820

^{*}Threaded Handle Adapter **Powder-Coated Aluminum Handle

Application Squeegees - Frame & Blade "Combo"

...you supply only the handle



Erama Width

For Handle **Options**

0
1

Most ropulai		Frame	wiatn
Description		Item No. 16"	Item No. 24
Application Squeege	e Frame with No-Notch (Flat) Reversible EPDM Blade with THA*	78546	78554
Application Squeege	e Frame with No-Notch (Flat) Red Rubber Blade with THA*	78548	78556
Application Squeege	e Frame with 1/8" Notched Reversible EPDM Blade with THA*	78118	78128
Application Squeege	e Frame with 1/8" Notched Red Rubber** Blade with THA*	H.	78129
Application Squeege	e Frame with 3/16" Notched Reversible EPDM Blade with THA*	78116	78126
Application Squeege	e Frame with 3/16" Notched Red Rubber** Blade with THA*		78323
Application Squeege	e Frame with 1/4" Notched Reversible EPDM Blade with THA*	78114	78124
Application Squeege	e Frame with 1/4" Notched Red Rubber** Blade with THA*	17/4	78125

^{*}THA=Threaded Handle Adapter **Red Rubber blades are flat on the reverse side

Do It Yourself Squeegees

Most Popular

· Co-extruded blade and frame construction... very lightweight and easy to control

Epoxy Garage Floor Kits Epoxy Concrete Resurfacing

Great for



MWR Item No.	Description
78731	12" Squeegee with 1/16" Notches
78750	18" Squeegee, no notch
78751	18" Squeegee with 1/16" Notches
78752	18" Squeegee with 1/8" Notches
78753	18" Squeegee with 3/16" Notches
78760	22" Squeegee, no notch
78761	22" Squeegee with 1/16" Notches
78762	22" Squeegee with 1/8" Notches
78763	22" Squeegee with 3/16" Notches



Durable threaded handle adapter

Hand-Held Squeegee





You can go back again and again to the hardware store or home center to buy window squeegees, or you can just change the 8" wide blade in this quality built, hand-held squeegee. It is used to fill depressions and cracks in a floor prior to the application of any protective coating product. You can also use it to spread any material, including slurries and highly viscous and cementitious mixes. It comes with a choice of a 3" flexible rounded edge neoprene blade (78708),

or a 1-1/2" more rigid square edge neoprene blade (78709). The blade is clamped in a durable 11" long x 8" wide aluminum frame, not bolted through, making it easy to replace. The handle is a 6" non-slip vinyl grip over an aluminum core.

OK, for those of you who are still not convinced or just plain lack any sense of adventure...here it is...a 10" hand-held window squeegee. 78710 Blade is replaceable (SP50130)



78708

Want a different blade? Well, buy any option of our 16" squeegee blades on page 6, cut it in half...and you've got a new blade and a spare.

Flexible Radius Squeegee/Trowel

MADENTHEUSA

This highly versatile, solvent-resistant rubber hand tool (may be used with a handle, see page 10) with flexible wings is ideal for the application of higher viscosity waterproofing, floor coating and sealing materials and along floor edges, for crack and patch filling on floors, and for the creation of a rounded radius along straight and radial edges when applying many different cementitious materials such as epoxy patching mortar on floors. The wing width is 6-1/2" and the length is 9-1/2". A 1" diameter handle may be used with this tool.



CAM® Gauge Rakes



"An American Classic..."

A patented "goof-proof" tool which applies a range of materials at a precise, specified, and uniform **depth.** For use in applying decorative concrete "toppings," self leveling/high performance floor coating materials, and underlayments in the floor-covering markets. CAM® depth settings range from 1/32" to 1-1/2". A must have tool for the decorative concrete and floor coating contractor. The CAM® Gauge Rake is comprised of an aluminum frame that comes with either a threaded handle adapter or a powder-coated aluminum handle. Choose your frame size and handle option and then choose your CAM® set (set of 2). When one contact point wears down, you simply loosen the wing nut and rotate the CAM® to a fresh contact point. We use a "radial" edge design which maintains uniform coating thickness, even at varying handle angles and lengths.

24 Kane with of handle CAM® Gauge Rake Frames and CAM® Sets are sold separately

CAM® Gauge Rake Frames

EXCLUSIVE

57001

In many applications, gauge rakes can do the work in half the time it takes to use a squeegee...and with greater precision.

 Head widths range from 10" (hand held) to 48". The 24" and 36" widths are the most popular. CAM® sets come in depth settings ranging from 1/32" to 1-1/2" with the 1/8", 1/4", and 3/8" CAM® sets being

the most popular.

 Each CAM® has multiple contact points of the same depth... when worn down, loosen the wing nut and rotate the CAM® for a fresh contact point of the same depth setting.

 The CAM® Gauge Rake is available with a milled threaded handle adapter or a 66" powder-coated aluminum handle. The 10" CAM® Rake is used for small areas and counter tops and has its own fixed handle with grip.

57000 "Frame with threaded



Frame Width

Description	Item No. 12"	Item No. 24"	Item No. 36"	Item No. 48"
CAM® Gauge Rake with Threaded Handle Adapter (Frame Only)	57030	57000	57010	57020
CAM® Gauge Rake with 66" Powder-Coated Aluminum Handle (Frame Only)	57031	57001	57011	57021
CAM® Gauge Rake with 82" Powder-Coated Aluminum Handle (Frame Only)	57032	57002	57012	57022

CAM® Gauge Rake CAM® Sets



EXCLUSIVE

We use a "radial" edge CAM® design which maintains uniform coating thickness, even at varying handle angles and lengths.



Larger CAM® Sets: 5/8" CAM® Set 57090 (size 10) 3 settings

> 1" CAM® Set 57096 (size 16) 3 settings

1-1/2" CAM® Set 57104 (size 24) 2 settings



CAM® Gauge Rake Frames and **CAM® Sets** are sold separately



CAM® Sets are also available in "3-packs"...

MWR Item No.	Description
57180	CAM® 3 Pack - 1 Set (2) each, Size 1 (57081), 2 (57082) and 4 (57084)
57181	CAM® 3 Pack - 1 Set (2) each, Size 2 (57082), 4 (57084) and 6 (57086)

Small "Combo" CAM® Set

This CAM® set has 5 separate size settings; 1 each of 1/16", 1/8", 3/16", 1/4" and 5/16". Sold separately from frame.

57080



Customize your own...

CAM® Gauge Rake

…or choose a Frame & CAM® Set **"Combo"**

(you supply only the handle)

Now you can order the exact tool you use most. These gauge rakes come with a 24" wide frame and 1 CAM® set. Four different sizes of CAM® sets are available. Simply attach a handle and you have a complete tool. See all of our handle options on page 10. Replacement



Description
24" CAM® Gauge Rake with size 1 (1/16") CAM® Set, THA*
24" CAM® Gauge Rake with size 2 (1/8") CAM® Set, THA*
24" CAM® Gauge Rake with size 3 (3/16") CAM® Set, THA*
24" CAM® Gauge Rake with size 4 (1/4") CAM® Set, THA*
24" CAM® Gauge Rake with size 6 (3/8") CAM® Set, THA*

*Threaded Handle Adapter

"Sled" Style Gauge Rakes

These **self-adjusting** gauge rakes have been used for many years. Although not as precise as our other gauge rakes shown, they are **value priced**, will allow you to achieve a reasonably level depth when installing more cementitious materials, and **do allow**

you to more easily move over rougher surfaces.
Styles and colors may vary, but the "sled-style"
self-adjusting features of these gauge rakes will
be "standard" characteristics of anything
available in this category...and our handle adapter
is "threaded".





The Wire Gauge Rake is used to apply self-leveling floor coatings and lower viscosity materials. It is far superior to pin-type gauge rakes on the market. The strong spring-steel wires are formed in a "radial" or loop fashion. This eliminates chatter and vibration common with pin-type gauge rakes. The multiple contact points make this tool an excellent choice when working on pitted or uneven surfaces, as some of the points will maintain the desired level or depth of application even at varying handle angles and lengths. The adjustable aluminum gate or bar can be set to any desired thickness from 0" to 5/8". Replacement wires are available. Ordering replacement wire sets is encouraged.

	Frame Width		
Item No. 14"	Item No. 24"	Item No. 36"	
58714	58609	58734	
<u> </u>	58624	58736	
(m)	58824	58738	
	Item No.		
	68611		
	68616		
	58714	58714 58609 - 58624 - 58824 Item No. 68611	

Handle Options Powder-Coated Aluminum Handles with Milled Threaded Tipsfor use with threaded handle adapters. We designed this milled

threaded tip handle to provide the "tightest" fit with our tools that are available with our exclusive threaded handle adapter. These handles have a durable, milled threaded aluminum tip for added strength no more broken tips - and come in 60", 66", and 82" lengths. We also have a 60" extension handle available to

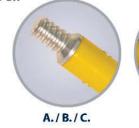
E.

use with these handles which has a threaded tip on one end and a threaded receptacle on the other end.

EXCLUSIVE

Fiberglass Extension Handle

This fiberglass, double-lock, telescopic handle extends from 3 to 6 feet. It has a milled threaded tip that is virtually unbreakable.



MMAR





Hardwood Handles

We offer a variety of high quality hardwood handles, with either a tapered tip or a metal threaded tip.





Item No.	Description
A. SA20173	60" PCA* Handle w/ Aluminum Threaded Tip
B. SA20174	66" PCA* Handle w/ Aluminum Threaded Tip
C. SA20175	82" PCA* Handle w/ Aluminum Threaded Tip
D. SA20228	60" PCA* Extension Handle for above
E. SA20221	3'-6' Fiberglass Telescopic Extension Handle

Item No.	Description
F. SP20163	15/16" x 48" Hardwood Handle, Tapered Tip
G. SP20220	1-1/8" x 60" Hardwood Handle, Tapered Tip
H. SP20221	1-1/8" x 72" Hardwood Handle, Tapered Tip
I. SP20215	15/16" x 60" Hardwood Handle, Metal Threaded Tip
J. SP20216	15/16" x 72" Hardwood Handle, Metal Threaded Tip

^{*}Powder-Coated Aluminum

Application Brushes MADENTEUSA



Epoxy/Thick Fluid Coating Brush

This 13" hand-held brush has 3-1/2" tampico bristles that are strong and chemical resistant. This brush provides fast, thorough coverage of all materials ranging from epoxies and water-proofing to base coat and roofing materials. It is ideal for applications in tight places or for any quick coating needs.

Protective Coating Brush

Polypropylene bristles in combination with a squeegee blade make this an ideal protective coating application tool when applying a range of products when coverage is more important than a specific mil thickness. This tool is used extensively when resurfacing asphalt surfaces such as driveways, when coating garage floors, work areas and when applying waterproofing and roofing materials...an excellent DIY tool, as well. Braces are available below and we recommend using this tool with our hardwood handle with metal threaded tip (SP20215 or SP20216 - see page 10.)

MWR Item No.	Description
48035	Epoxy/Thick Fluid Coating Brush
47240	18" Protective Coating Brush with Squeegee Blade (Head Only)
SA30502	Aluminum Wrap-Around Braces for Protective Coating Brush



Block size

Roller Covers MADENTIEUSA



Premium Roller Covers

These roller covers are available in a shed-resistant woven mohair-blend or a shed-resistant woven fabric in 9" and 18" widths with various nap lengths. Please see the chart below for details.

Pro-Grade Roller Covers

These roller covers are available in a shed-resistant woven fabric in 9"and 18" widths and in extra long widths of 24" and 36", with various nap lengths. These rollers are sold individually and in 12-Packs. Please see the chart below for more details.



No roller cover is 100% shed resistant...we suggest running tape over the roller cover prior to application.

B.

C.



D.

, MSI	Please Note: (Only our "Premium"		MWR Item No.	Descri	ption	
E ide width	F. Please Note: Only our "Premium" 18" roller covers come with end caps. All other roller covers come without end caps. Available in extra wide widths to 60"! Available in extra wide widths to 60"! Available in extra wide widths to 60"! Roller Width			SA30005	1/4" End Caps (Set of 2		of 2)
ble in extra wildths to bu				SA30042	1/4″ [End Caps (Box	of 24)
Availab custon Description		Roller Width	Nap Lengt		ength 8″	Nap Length	Nap Length 3/4"
A. Premium Mohair Blend (Red Stripe) Ro	ller Cover	9" (no end caps)	48020	1-		-	<u>81</u>
B. Premium Mohair Blend (White) Roller (Cover	9" (no end caps)	48022	2 -	0.1	-	-
C. Premium Mohair Blend (White) Roller	Cover	18" (with end caps)	48021	i e		-	- 4
D. Premium Woven Fabric (Gold Stripe) R	oller Cover	9" (no end caps)	-)	480	23	48026	-
E. Premium Woven Fabric (Gold Stripe) R	oller Cover	18" (with end caps)	-	480	24	48028	(<u>21</u>
F. Pro-Grade Woven Shed Resistant Roller	Cover	9" (no end caps)	48202	482	03	48204	48206
Pro-Grade Woven Shed Resistant Roller	Cover	18" (no end caps)	48208	482	09	48210	48211
Pro-Grade Woven Shed Resistant Roller	Cover	24" (no end caps)	-)	480	40	48042	-
Pro-Grade Woven Shed Resistant Roller	Cover	36" (no end caps)	.	480	50	48052	<u> </u>
Pro-Grade Woven Shed Resistant Roller	Cover 12 Pack	9" (no end caps)	48002	480	03	48004	48006
Pro-Grade Woven Shed Resistant Roller	Cover 12 Pack	18" (no end caps)	48008	480	09	48010	48011





Our Phenolic Roller Covers are solventresistant and are used for the spreading and leveling of applied epoxies and mastics, anti-slip floor coverings and heavier coatings.

Item No. 9"
NO END CAPS

These shed-resistant 1/4" nap **Epoxy Coating Roller Covers**

exhibit great pick up, release and even flow capabilities. This cover resists both matting and drag. The extra thick polypropylene core resists water, solvents and cracking.



WITH END CAPS **Shed-Resistant Epoxy Roller Cover** 48030 48031 48015 48018 Looped Polymer Roller Cover 48019 Phenolic Roller Cover 48025 48014 48017 Grey Carpet Nap Roller Cover

48100

Roller Frames

These Grey Carpet Nap

Roller Covers are for the

application of adhesives

and coatings.

9" Universal Roller Frame

This frame is for 9" rollers and has a quick release spring that prevents roller slippage, smooth bearings for reliable applications, a polypropylene grip and a threaded handle adapter. It is one of the best universal roller frames on the market.

9" Economy Universal Roller Frame

This traditional "paint roller" style frame is for use with any 9" roller cover. The handle contains a threaded handle adapter.



This frame adjusts to hold all roller covers from 9" to 18" wide. It has a rigid and durable steel frame with a threaded handle adapter, yet weighs less than one pound. This is the best adjustable roller frame available. Any roller used with this frame needs end caps. (see page 11)



18" Non-Adjustable Roller Frame

This lightweight, yet durable polypropylene 18" non-adjustable frame can accommodate any of the 18" roller covers we offer. This frame offers a threaded handle adapter and the fiberglass-reinforced nylon legs are replaceable. Any roller used with this frame needs end caps. (see page 11)



Heavy-Duty Fixed Aluminum Frames EXCLUSIVE

These are the most durable frames on the market. They are available in widths of 9", 18", 24" and 36" and can be used with any of our roller covers. Our own design, it is the same frame used with our spiked and aluminum rollers. The frames can be ordered with either a threaded handle adapter or with a fixed handle assembly. These heavy-duty solid aluminum frames are solventresistant and can be easily cleaned after each use.

Special 3/8" post hole end caps are available for use with these exclusive frames when using

9"-36" roller covers. These polypropylene end caps are used to adapt the frames to any 1-1/2

roller. They are sold in quantities of 1 pair or a bag of 24.

SA30045 3/8" End Caps (Set of 2) SA30048 3/8" End Caps (Bag of 24) Frame Width



Our creation... Special order up to 60" width

				•••	
Description	Item No. 9"	Item No. 18"	Item No. 24"	Item No. 36"	Item No. 48"
Heavy-Duty Aluminum Frame with Threaded Handle Adapter	60108	60110	60113	60115	60117
Heavy-Duty Aluminum Frame with 66" PCAH*	60109	60112	60114	60116	60118

^{*}Powder-Coated Aluminum Handle

Ribbed Rollers

...a traditional tank-lining tool...with many other creative uses

Ribbed rollers are used to evenly distribute resin and other bonding materials when installing fiberglass and other high performance fabric and mesh laminate reinforcement systems. The use of these rollers enhances the fiberglass/fabric saturation and containment, while removing air bubbles and pockets. These rollers are useful in the installation of tank linings, concrete secondary containment systems and concrete mortar laminate reinforcement flooring applications. Aluminum rollers are the industry standard. All styles have fins designed with just enough angle to increase strength without sacrificing air relief. These rollers are designed to reduce sheared fiber by insuring a radius is machined on each fin. Resin can be burned off with a torch.



Replaceable Sleeve Ribbed Rollers

These aluminum rollers fit directly on standard paint roller frames. They have a 2" diameter with a 1.5" diameter center to slip over paint roller frames just like a paint roller cover. The rollers are made from strong 6063 aluminum and are machined to exacting standards of the 2" aluminum rollers shown below. They are sold as complete tools, with replacement sleeves available.

MWR Item No.	Description
48334	4" Aluminum Ribbed Roller, 2" Diameter, Paint Frame - Complete Tool
48337	7" Aluminum Ribbed Roller, 2" Diameter, Paint Frame - Complete Tool
48339	9" Aluminum Ribbed Roller, 2" Diameter, Painf Frame - Complete Tool
48304	4" x 2" Aluminum Ribbed Roller Replacement Sleeve, 1-1/2" ID
48307	7" x 2" Aluminum Ribbed Roller Replacement Sleeve, 1-1/2" ID
48309	9" x 2" Aluminum Ribbed Roller Replacement Sleeve, 1-1/2" ID
48318	18" x 2" Aluminum Ribbed Roller Roller Sleeve, 1-1/2" ID
48124	4" Heavy-Duty Roller Frame with Threaded Handle Adapter
48127	7" Heavy-Duty Roller Frame with Threaded Handle Adapter
48129	9" Heavy-Duty Roller Frame with Threaded Handle Adapter



48307

Ribbed Rollers with Wooden Handles

These aluminum rollers have a traditional deep fin, straight groove design. Machined radius fin corners reduce glass fiber shearing. They have reduced clearance for less resin contamination. These rollers come on strong galvanized steel frames with undersize handle bore for tight fit and long life. The wood handles are steel ferruled and accept standard threaded extension handles (see page 10).

MWR Item No.	Description
48313	3" Aluminum Ribbed Roller, 1" Diameter, Wood Handle - Complete Tool
48316	6" Aluminum Ribbed Roller, 1" Diameter, Wood Handle - Complete Tool
48326	6" Aluminum Ribbed Roller, 2" Diameter, Wood Handle - Complete Tool
48329	9" Aluminum Ribbed Roller, 2" Diameter, Wood Handle - Complete Tool

48321 Corner (Filet) Roller

Specialty Ribbed Rollers

These specialty rollers are designed for concave surfaces and filets where flat rollers are not effective. All of these rollers come with strong steel frames and ferrule reinforced wood handles with handle adapters that accept standard extension handles (see page 10 for handles). All of these rollers are machined with the deepest fins possible for efficient air relief and excellent lay up properties.

MWR Item No.	Description		
48321	3/4" Aluminum Corner Filet Ribbed Roller, 2-1/2" [Diameter - Complete Tool	
48323	3" Aluminum Barrel Radius Ribbed Roller, 2" Diam	eter - Complete Tool	
48310	3" Aluminum Inverted Radius Ribbed Roller, 1" Dia	ameter - Complete Tool	ARRAMATARITATION OF THE PROPERTY OF THE PERSON OF THE PERS
Fiberal	ass Scissors		48323
These Amer	e: 10" Knife-Edge Fiberglass Scissors are very rigid and ican Made. The knife edge design insures clean, crisp ing action for all fiberglass materials. The increased blade angle of 45° over the 15° angle of standard scissors reduces effort and	48310	Radius (Barrel) Roller
	leaves a cleaner, more even cut.	Inverted Radius Roller	

Spiked Rollers



We are one of the very few manufacturers in the world to offer rigid solvent-resistant and aluminum cored polypropylene spiked rollers for the floor coating industry.

These spiked rollers are vital in ensuring proper floor coating material adhesion. They are designed to be used on freshly applied floor coatings for the purpose of releasing trapped gas as well as to assist in the leveling process of several varieties of floor coatings. These rollers are easy to clean, allowing for repeated use. The applicator should also wear spiked shoes while using a spiked roller (see page 5).

We manufacture our spikes and end caps out of solvent-resistant High-Density (HD) and Ultra-High Molecular Weight (UHMW) Polyethylene, respectively, for easier cleanup and extended wear. We're sure you will find these tools worth cleaning! Spikes are available in 7/16", 9/16" and 13/16" lengths. Our most popular widths are 9", 18" and 24". Our rollers also come in 36" and 48" widths, which are preferred by some applicators when very large, flat areas need to be treated quickly. We also have 1-1/2" and 3" widths on special frames for very tight areas. Each of our rollers 9" or wider, comes with a heavy-duty aluminum frame and high-grade stainless steel axles and our superior gusset bracing with a maximum strength threaded handle adapter. Our 9" rollers come on a special radial frame with a threaded handle adapter. The 1-1/2" and 3" rollers come on special handled frames. (Standard "paint-roller" frames do not work with our 9" Spiked Rollers). Replacement rollers for all width and spike lengths are available as are replacement frame assemblies (see page 12).





Head Width	Radial Roller Frame	Threaded Handle Adapter	66" Handle	Replacement Roller
9"	59458	59459	59559	SA10062
18"	181	59468	59568	SA10063
24"	8=3	59474	59574	SA10064
36"	-	59486	59586	SA10065
48"	0.=0	59498	59598	SA10066

7/16" Super Sharp (33 Spikes)



Head Width	Radial Roller Frame	Threaded Handle Adapter	66" Handle	Replacement Roller
9"	59009	59209	59509	SA10043
18"	150	59218	59518	SA10023
24"	1(59224	59524	SA10025
36"	(2)	59236	59536	SA10026
48"	(=)	59248	59548	SA10027

13/16" Super Sharp (33 Spikes)



Head Width	Radial Roller Frame	Threaded Handle Adapter	66" Handle	Replacement Roller
9"	59109	59309	59609	SA10044
18"	320	59318	59618	SA10029
24"		59324	59624	SA10030
36"	5. 10)	59336	59636	SA10031
48"	223	59348	59648	SA10032

Helpful Hints...

Many factors can contribute to the creation of trapped gas bubbles in freshly applied protective coatings, particularly on floors. Our 7/16" and 13/16" Super Sharp Spiked Rollers are effectively used on most floor coatings and your choice between the two depends on the mil thickness specifications of the material being applied.

Where a great abundance of bubbles are anticipated or seen, our 9/16" Super Sharp Spiked Rollers are ideal because of the greater number of spikes per square inch of roller surface.

Most often, either the 7/16" or the 13/16" Super Sharp Spiked Rollers are adequate to get the job done. "Metal-Tined" Spiked Roller Covers

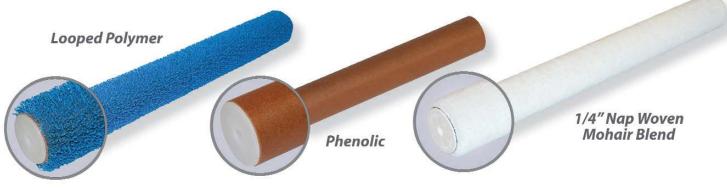
A more dense steel tine configuration, modeled after the traditional "porcupine" roller. These rollers have a phenolic core. The 18" cover comes with 1/4" holed end caps.

Description	Item No. 9" NO END CAPS	Item No. 18" WITH END CAPS	
Metal-Tined Spiked Roller Cover	48090	48091	



Back-Rolling Covers

 $These \ rollers \ are \ preferred \ for \ "back-rolling"; the \ finishing \ of \ applied \ floor \ coatings \ after \ the \ initial \ application.$





Description	NO END CAPS	Item No. 18" WITH END CAPS	
Looped Polymer Roller Cover (colors may vary)	48015	48018	
Phenolic Roller Cover	48025	48019	
Premium Mohair Blend 1/4" Nap Cover	48022	48021	

Blunt Spiked & Stub Rollers



We make a number of specialty tools featuring these hybrid spikes. Unlike our sharp-tipped spiked rollers, used to remove trapped bubbles from freshly applied floor coatings, these roller covers are actually used as application tools. They are often used to force and compress aggregate materials into a variety of overlayments, or create a special surface finish. We can custom make a variety of tools using the "blunt" and "stub" spikes...and because of the hollow aluminum core, these rollers can be weighted.







Blunt Spikes 13/16" spikes (22 spikes per ring)



Stubs 1/8" stubs (12 stubs per ring)

	Roller Width				
Description	Item No. 9"	Item No. 18"	Item No. 24"	Item No.36"	Item No. 48"
Blunt Spiked Roller on Radial Roller Frame	59108	=	(-	-	=
Blunt Spiked Roller on Heavy-Duty Aluminum Frame with THA*	59709	59718	59724	59736	59748
Blunt Spiked Roller on Heavy-Duty Aluminum Frame with 66" PCAH**	59809	59818	59824	59836	59848
Replacement Blunt Spiked Roller	SA10013	SA10014	SA10015	SA10016	SA10017
Stub Roller on Radial Roller Frame	59758	=	5 8	-	=
Stub Roller on Heavy-Duty Aluminum Frame with THA*	59759	59768	59774	<u> </u>	12
Replacement Stub Roller	SA10072	SA10073	SA10074	-	-

^{*}THA=Threaded Handle Adapter **Powder-Coated Aluminum Handle

Speed Squeegees ... by popular demand! MADENTEUSA

A floor coating standard...just grab it and use it...toss it or clean it. This one has our own special twist...a threaded handle adapter. Aluminum frame with either a 24" or 30" width red rubber solvent resistant blade.

MWR Item No.	Description
47150	24" Speed Squeegee with No-Notch (Flat) Blade
47151	24" Speed Squeegee with 1/8" Notch Blade
47152	24" Speed Squeegee with 3/16" Notch Blade
47153	24" Speed Squeegee with 1/4" Notch Blade
47160	30" Speed Squeegee with No-Notch (Flat) Blade
47161	30" Speed Squeegee with 1/8" Notch Blade
47162	30" Speed Squeegee with 3/16" Notch Blade
47163	30" Speed Squeegee with 1/4" Notch Blade



Flexible Blade Smoother MADENTEUSA



This flexible 24"x 5" rounded corner steel blade is bent and angled to maximize blade contact with a range of **surface coating materials.** This smoothing tool can also serve as a spreading tool and even a surface preparation tool. It is most often used when troweling and/or smoothing overlay/underlay material (toppings) of a more cementitious composition prior to surface treatment. The blade is contained in a durable aluminum frame with our superior gusset bracing system. This tool is available with a threaded handle adapter or with a 66" powder-coated aluminum handle. Square cornered blades are also available, please call for information.

MWR Item No.	Description	Blade Size in.
78906	With Threaded Handle Adapter	24
78907	With 66" Powder-Coated Aluminum Handle	24
78926	With Threaded Handle Adapter	36
78927	With 66" Powder-Coated Aluminum Handle	36





Also available... 24" x 5" square edge steel blade (not shown)

MWR Item No.	Description	Blade Size in.
78902	With Threaded Handle Adapter	24
78903	With 66" Powder-Coated Aluminum Handle	24

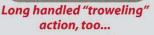


This tool is lightweight, yet durable. It features a 22" frame with a 23-1/2" x 2" heat-treated steel blade, fan-shaped for next to wall coverage, and a reversible "threaded" handle adapter assembly allowing for use as a smoother or spreader. Spread material with the blade in a vertical position (see below). Flip the tool over and smooth the surface as shown. This is a "core" tool...



See handle options on page 10 Use #SP20215 (wood) or aluminum powder-coated handle.







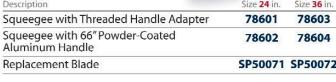
Topping and Underlayment "Super Squeegee"

A 24" low-angle/clamp style frame with a durable gusset bracing system is combined with a rounded edge, 3" exposed neoprene rubber blade. The result is a tool that effectively elimintates the need for troweling. A true spreading and smoothing squeegee allowing the contractor opportunity to save time and money when working with "toppings", underlayments and "high-mil" self-leveling materials. The contractorfriendly head to handle to surface angle has made this a very effective and

3"Neoprene Rubber Blade

popular tool.





Trowels & Floats MADENTHEUSA





Cove Trowels High Carbon Blue Steel

Heavy-Duty 1" Radius 4"Hx5-3/4"Dx7-1/2"W - 47414

Heavy-Duty 3/4" Radius 4"Hx5-3/4"Dx7-1/2"W - 47409

Economy Regular 1" Radius 3"H x 4"D x 6"W- 47411 3"Hx6"Dx6"W- 47412



47481 3/4" Radius, 6" Wall (H) x 53/4" Floor (D) x 71/2" Running (W) 47482 3/4" Radius, 8" Wall (H) x 53/4" Floor (D) x 71/2" Running (W)

47485 1" Radius, 6" Wall (H) x 5¾" Floor (D) x 7½" Running (W)

47486 1" Radius, 8" Wall (H) x 5¾" Floor (D) x 7½" Running (W)

Tempered, ground and polished high carbon spring steel trowels. Blades are fastened with hardened steel ground rivets. Wooden handles for better gripping power. Selected by manufacturers' "technical specialists" for decorative concrete and floor coating applications. Hard to find sizes...



Rounded End Trowels

4"x 16" - 47465

4"x 18" - 47466

3"x 12" - 47475 3"x 16" - 47477



Notched Trowels

11"x 4-1/2" overall 3/16" V-Notch - 47406

1/4" V-Notch - 47403

1/2" V-Notch - 47402



Square Edge 5" x 16" - 47470 Rounded Edge 5" x 16" - 47468



Epoxy Mortar Trowels 3"x 12" - 47460

3"x 16" - 47461



Finishing **Trowels**

4"x 12"- 47404 4"x 16"- 47405

The Original "Magic Trowel"

The Magic Trowel is used to smooth the surface of applied cementitious overlays, particularly overlays of a more fluid consistency. A very effective finishing tool capable of creating a flawless surface.

Available in 12", 18", 22", 24" and 26" widths



Description
12" Magic Trowel
18" Magic Trowel
22" Magic Trowel
24" Magic Trowel
26" Magic Trowel

Flexible Radius Trowel

See page 7 for complete details on the Flexible Radius Trowel





46010
Item No.

MADEINTHEUSA

70211

Terrazzo Double Rollers & Edger

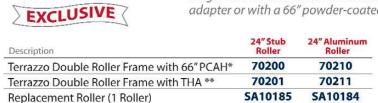
This 24" Double Roller configuration is available with stub rollers or with smooth aluminum rollers and both have adjustable weight capability. The stub double rollers are used for terrazzo and high-build impregnated flooring systems to ensure the aggregates are thoroughly placed and evenly distributed throughout the floor. The aluminum double rollers are used for polymer flooring systems to ensure the filler

(aggregate, paint flakes, vinyl chips, metallic filler) is uniformly and fully saturated into the wet polymer matrix.

We recommend using these rollers with our fixed 66" powder-coated aluminum handle for maximum strength. The roller

hubs have ball bearings and stainless steel axles and come in a heavy-duty, powder-coated steel frame which provides easy adjustment of weight load, allowing for the increase or decrease in downward pressure. The Edger comes with stub spikes and works

right along with the Stub Double Roller, fitting into tight areas and along walls where the double roller cannot be used effectively. It comes with a rigid steel frame and axle which is weighted. It comes with a threaded handle adapter or with a 66" powder-coated aluminum handle.



*Powder-Coated Aluminum Handle	**Threaded Handle Adapter
--------------------------------	---------------------------

MWR Item No.	Description
70206	Terrazzo Edger with Threaded Handle Adapter
70207	Terrazzo Edger with 66" Powder-Coated Aluminum Handle
SA10186	Edger Replacement Roller

70200

70206



High Viscosity Mixing Paddles

These mixers are used by those in the decorative concrete, stamping and terazzo markets. The "football" shaped cage configurations are ideal for mixing more viscous "topping" and cementitous materials. The **larger 10" x 6" head** is designed for barrel mixing. The **smaller 6" x 4" head** is ideal for 5 gallon quantities. Both mixers effectively remove air without splash-out. Both have an overall length of 26" with a hex shaft.

MWR Item No.	Description		
47422	Small 5 Gallon Mixer		
47425	Large Mixer		



15 Gallon Mixing Barrel Mixing barrels can be hard to come by...reconditioned or new. The 15 gallon mixing barrel (European style) with fixed side handles and sealing lid is the standard. Used to mix more cementitious materials prior to application. Please call 1-800-815-7253 for availability and pricing. · HD Polyethylene Belted lids Web or pegged handles (Features of the reconditioned barrels may vary) MWR Item No. Description 46240 **New** Mixing Barrel

Reconditioned Mixing Barrel*

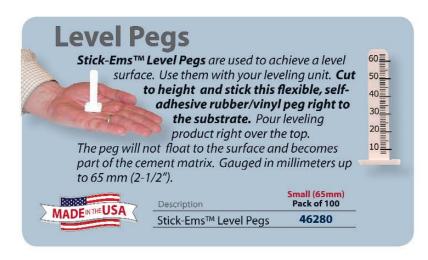
*Subject to availability

Solvent-Resistant Gloves



Description	Size 9 - L	Size 10 - XL	Size 11 - XXL
Solvent-Resistant Gloves (Pair)	46209	46210	46211

58015



In-Store Display Unit

46250

This "In-Store Display Unit" is a three-sided, free-standing unit comprised of three 2'x 8' black wire grid panels. This unit can be placed against a wall, used as an end-of-aisle

display or as a free standing unit. The unit does not come with tools; you can customize the unit with the tools your customers want and need.

You customize the unit with tools to meet your customers' needs...



0000 0000 No. 6200 MAG

Unit includes:

- 3 2'x 8' black wire grid panels
- 3-Coating Application Tools signs
- 24-4" hooks
- 14-8" hooks
- 2-Literature baskets
- 30-Cable ties
- 25-Catalogs

58015	In-Store Display Unit (NO TOOLS)
MWR Item No.	Description

If they see it...You can sell it.

