

PRODUCT DATA SHEET
BLENDED QUARTZ AGGREGATE MEDIA
BY HP SPARTACOTE®



PRODUCT DATA

Type of Material: Urethane Coated Quartz Granules
Mohs Hardness: 6.5-7
Packaging: 50 lb Bag
Coverage Ratio (full broadcast):
Single Broadcast: 200 sqft / 50 lb bag
Double Broadcast: 100 sq ft / 50 lb bag

Size/Shape: 40 S grade, spherical
UV Stability: ASTM G155: 1,000 hours pass
Bulk Density: ASTM C29 Lbs/ft³: 90-105
Specific Gravity: Relative Density ASTM C128-07a
Value: 2.65

GENERAL INFORMATION

Used as an aggregate in all Sparta-Quartz™ and Sparta-Quartz PURE™ coating systems, blended Quartz aggregates are uniformly shaped and sized quartz granules. The product is coated with UV stable pigments which provide optimal durability and color retention. In addition to their superior resilience to harsh chemicals and UV rays, quartz may be applied to achieve many different textures to adjust traction coefficients of friction.

HP Spartacote® offers 10 popular blends and can custom blend for larger projects when required. Quartz aggregates are also renewable and excess may be reclaimed and used on future projects.

FEATURES & BENEFITS

- High abrasion & impact resistance
- Chemical resistant
- Uniform size and shape
- Polyaspartic, urethane and epoxy compatible
- Non-flammable
- May be used in conjunction with resins to build cover base and other transitions.

APPLICATION

Note:

Please consult HP Spartacote® system Application Guide for Sparta-Quartz™ or Sparta-Quartz PURE™ system prior to use.

Broadcast:

Blended quartz is to be broadcast by hand directly into consistently applied wet resin. Product should be left alone until underlying broadcast coat is completely dry.

SAFETY

Polyaspartic aliphatic polyurea products contain chemical ingredients that are considered hazardous. Read the container label warning and Material Safety Data Sheet prior to use.

WARRANTY

HP Spartacote® warrants that this product will be within consistent quality and manufactured in accordance with manufacturer's specifications. Given that the manufacturer holds no control over the use, HP Spartacote® does not warranty the installation Sparta-Flex®. Manufacturer's warranty shall be limited to the refunding of any materials determined to be defective.

Sparta-Flex® Product Data Sheet
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