

PRO COLORED QUARTZ



Commercial Product Data Sheet

Product Description

Pro Colored Quartz is a pigment-coated, high purity silica aggregate. Pro Colored Quartz is washed, kiln-dried, and suitable for broadcast.

Product Uses

Pro Colored Quartz is broadcast into the wearing layer of Terapro Waterproofing and Surfacing Systems (reinforced and unreinforced) to achieve an aesthetic, skid-resistant surface. Additionally, Pro Colored Quartz can be used to provide a skid-resistant surface to Parapro Roof Membrane applications. Contact the Siplast Technical Department for information regarding use of Pro Colored Quartz with Parapro Roof Membrane Systems.

Color

Pro Colored Quartz is supplied in ten standard colors:

- Blue #10
- Camel #20
- Gray #30
- Green #40
- Red #50
- Tan #60
- Teak #70
- Teal #80
- White #90
- Yellow #100

Each standard color includes a small percentage of black and light beige aggregate to add dimension and camouflage dirt.

The ten standard colors can be custom blended to meet the design criteria of any project using the Pro Colored Quartz Custom Blend Design Kit (available from your Siplast Representative).

Size

Pro Colored Quartz silica size: 0.4 - 1.2 mm

Packaging

Pro Colored Quartz is supplied in 50-lb (22.7 kg) paper bags.

Coverage Rate

Approximate consumption: 1 lb/sf (0.464 kg/sf) (5 kg/m²)

See recommendations for specific applications.

Application

Pro Colored Quartz is broadcast into an additional wearing layer of Terapro or Parapro catalyzed resin before the resin material sets. To properly broadcast Pro Colored Quartz, the aggregate should be projected upward and allowed to fall down into the resin, rather than being projected into the resin at an angle. Full and uniform coverage should be achieved. After the wearing layer of resin is set, any loose Pro Colored Quartz may be removed by blowing with oil-free compressed air or vacuumed and collected/screened for later use.

Following the application of Pro Colored Quartz, the system should be completed with a layer of Pro Clear Finish Resin.

Storage

Store in closed containers on a clean, flat surface. Bags should not be dropped. Store in a dry place, out of direct exposure to the elements.

Handling

Avoid generating dust. Consult the Material Safety Data Sheet (MSDS) for additional information pertaining to this product.

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Current copies of all Siplast Commercial Product Data Sheets are posted on the Siplast Web site at www.Siplast.com.