

DATA SHEET

200Q

QUARTZ

SLIP RESISTANT ADDITIVE



DESCRIPTION

Our Quartz Shield system is made with some of the finest, uniformly shaped and sized quartz granules on Earth. This results in a unique and brilliantly coloured product. We use an advanced resin system and high-quality pigments to create a highly resilient surface that's exceptionally sturdy while resistant to harsh chemicals and UV rays, making it perfect for demanding environments. Additionally, Quartz can be applied to achieve a variety of textures to reduce the risk of slip and fall related injuries.

PRODUCT INFORMATION

Shelf Life	5 years. Store in a cool, dry area and out of direct sunlight
Coverage	40 Grade: Broadcast –20-25m ² /Bag (22.5kg) 25 Grade: Broadcast–15-20m ² /Bag(22.5kg)
40 Grain Profile	Grain Size: 40 Mesh Grain Shape: Spherical Typical Application: Broadcast
25 Grain Profile	Grain Size: 25 Mesh Grain Shape: Angular Typical Application: Broadcast

RECOMMENDED USES

- Mechanical Workshops and Warehouses
- Factories and Manufacturing Facilities
- Car Parks
- Food Processing Plants
- Chemical and Pharmaceutical Industries
- Laboratories
- Washrooms and Cloakrooms
- Wet and Dry Areas, Loading Bays and Ramps
- Residential Properties

FEATURES & BENEFITS

- Excellent Abrasion Resistance
- Excellent Chemical Resistance
- Slip Resistant
- High Durability
- Pre-Coloured / Tinted
- Food Contact Safe
- UV Resistant
- Uniform Quartz Size

PHYSICAL PROPERTIES

Hardness	Mohs Scale:6.5 –7	Resistance to Chemical Spills (7 days at 25°C).	
Moisture Content	ASTM C566-97: < 0.5%	Aluminium Sulfate (25%)	Ammonium Hydroxide (28%)
Colour	ASTMD2244: Pass	Chlorine Bleach (15%)	Hydrochloric Acid (100%)
UV Stability	ASTM G155: Pass	Industrial Detergent (50%)	Mineral Spirits (100%)
Weatherability	ASTM G155:Pass	Sodium Carbonate (40%)	Tricloro-s-trianzenetrione (10%)
Melting Point	1700°C	Water (100%)	Trisodium Phosphate (40%)
		Xylene (100%)	

CAUTIONS

- Quartz Shield is not suitable for areas with excessive cracking or movement.

In an emergency, contact the Poisons Information Centre on 13 11 26 or a doctor for advice.

IF THE SITUATION IS LIFE THREATENING, DIAL 000 IMMEDIATELY.

DISCLAIMER: Please ensure you read the SDS & TDS thoroughly & carefully before the use or application of any All Purpose Coatings product. These documents contain information in context to how you will apply the product, including if it is being used in conjunction with any other products or systems, and to what surface the product will be applied. All-Purpose Coatings Pty Ltd does not accept any liability either directly or indirectly for any losses that arise from the use or application of the product in accordance with any advice, specification & recommendation given by the companies' documentation or representatives at any point in time. Application, performance & safety data may change from time to time. It is the user and/or applicators' responsibility to ensure they have the latest copy of any documentation pertaining to their project.

Industry standards recommend the accurate recording of times and dates, batch numbers, consumption rates and environmental conditions including substrate and air temperatures, humidity levels and dew point readings during both the application and curing processes. Full material warranties cannot be provided unless all the relevant data has been recorded accurately.



Refer to individual SDS and Installation Instructions for system specifications and recommended PPE.