

## Description

Centrecoat Emery aggregate is hard, angular mineral for use in slip resistant flooring and decking systems. Suitable for use as a tough and durable broadcast aggregate for use with Centrecoat MMA and resin systems, to provide a slip or skid resistant profile.

## Features

- Tough and abrasion resistant
- Very good chemical resistance
- Angular profile
- Range of sizes

## Colour

Available in Dark Grey

## Application

Emery aggregate should be evenly broadcast onto the surface of the wet MMA / resin system, to produce the required level of slip resistance.

## Technical Data

- ▶ Particle Shape: Angular
- ▶ Specific Gravity: 3.5 - 4.1 g/cm<sup>3</sup>
- ▶ Hardness: 8.5 - 9.5 Mohs
- ▶ Bulk Density: 1.6 - 1.9 g/cm<sup>3</sup>
- ▶ Polished Stone Value: 85

## Chemical Analysis

- ▶ Al<sub>2</sub>O<sub>3</sub>: 61.0 - 67.0%
- ▶ Fe<sub>2</sub>O<sub>3</sub>: 24.0 - 25.0%
- ▶ SiO<sub>2</sub>: 5.0 - 8.0%
- ▶ TiO<sub>2</sub>: 2.5 - 4.5%
- ▶ MgO: 0.2 - 0.7%
- ▶ CaO: 2.3 - 1.5%
- ▶ Loss on Ignition: 2.2 - 3.0%

## Storage

Store in dry conditions, out of direct sunlight, at temperatures between 10°C and 20°C.

## Packaging

Available in Grade sizes 0.5 - 1mm, 0.85 - 1.7mm, 1 - 3mm and 3 - 5mm. Sold in 25 Kg bags.