



MERGUSS FN[®]

Description MERGUSS FN[®] is a ready-mix, non metallic Floor Hardener composed of selected natural aggregates, Portland cement and other ingredients.

Uses For the protection of concrete floor surfaces where a hard-wearing, impact and abrasion resistant, non dusty floor is required. MERGUSS FN[®] is suitable for industrial floors, parking lots, service stations, garages, warehouse, etc.

Advantages

- High abrasion resistance
- Easy to apply
- Smooth, high gloss, attractive colour surface
- Monolith structure with concrete substrate
- Non dusty surface

General Data	Aggregate Hardness	7 - 8 (Moh's scale)
	Abrasion Resistance (According to Bauschinger)	< 0,050 mm/min
	Colours	Natural, Misty - Grey, Green, Terra Cotta, Brown, Sand - Beige
	Rate of Application	Light duty - 3 kg/m ² Medium duty - 5 kg/m ² Heavy duty - 7 kg/m ²
	Packaging	25 kg/Paper Bag
	Storage	8 months in dry shaded place. Not to be stacked in excess of 5 layers per pallet.

Substrate ***Fresh Concrete Floor***
Minimum cement content 350 kg/m³, compacted and leveled by Bull Float.
To reduce surface water to a minimum, substrate should not be overworked.

Floor Screed
Minimum mortar thickness over 50 mm. Styrobond[®] should be used to ensure bonding between concrete slab and screed.