

Kemfloor Aggregates

Graded Aggregates for Flooring Systems

Description	It is a graded Silica / Basalt aggregates used as a filler with various resin products to produce industrial floors and multilayer coatings with high impact resistance, slip resistance and better bonding	
Where to use	• Car park decks • Engineering workshops • Warehouses • Power stations • Bridge decks & roads maintenance • Chemical factories	
Advantages	• Wear-resistant • Inert, Non-oxidizing • High impact resistance • Economical • Improves bonding	
Properties		
Bulk Density	1.4 – 1.8 Kg/L	
Particle Size Distribution	0.04 – 3.2 mm	
Application	For Multi Layers Flooring System: • Broadcast the aggregate to the desire thickness selection • Broadcast over the wet resin • Remove the excess aggregate after 24 hours • Apply the selected top coat	
Aggregates Size In mm	Aggregate Number	Particle Size
	1	0.04 – 0.2 mm
	2	0.2 – 0.6 mm
	3	0.3 – 0.9 mm
	4	0.7 – 1.2 mm
	5	1.5 – 2.2 mm
	6	2 – 3.2 mm
	7	Basalt Aggregate 3 mm
Theoretical Coverage	As per the relevant Prokem Product (TDS)	
Packaging	25 Kg sacks	
Shelf life & Storage	Unlimited if stored in its unopened sacks stored in suitable conditions	
Additional Information	PROKEM provides the construction industry with a comprehensive range of construction chemicals and specialty products answering the queries of modern engineers for trouble free durable structure PROKEM designs tailor made products should there be critical application that requires specific properties rather than our main range. For our customer's satisfaction PROKEM reserves the right to change the properties of its products All orders are accepted subject to our current term of sale & delivery Users must always refer to the most recent issue of the local product data sheet for the product concerned, copies of which will be supplied on request PROKEM extends technical services to include after sales support to assist users in a proper handling of our product	