Product Information

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Omyacarb® – KA Granules

PRODUCTION PLANT:	KARABİGA / Turkey (certified ISO 9001, ISO 14001 and ISO 45001)		
SHORT DESCRIPTION OF THE PRODUCT:	Natural, easy to disperse calcium carbonate granules obtained from high purity white marble with good resistance to aging and abrasion.		
CHEMICAL ANALYSIS OF THE RAW MATERIAL:	CaCO3	98	%
	MgCO3	1.7	%
	Fe2O3	0.05	%
	HCl insoluble content	0.2	%
PHYSICAL PROPERTIES OF THE RAW MATERIAL:	Density	2.7	g/ml
	Refractive Index	1.59	
	Hardness (Mohs)	3	

PARTICLE SIZE DISTRIBUTION:
(Sieve analysis)

SIEVE (µm)	Omyacarb® 130 – KA	Omyacarb® 150 – KA	Omyacarb® 0105 – KA	Omyacarb® 0208 – KA	Omyacarb® 0512 – KA	Omyacarb® 1015 – KA	Omyacarb® 1520 – KA	Omyacarb® 2025 – KA
100	50 %	55 %	10 %					
200	95%			15 %				
250		95 %						
500			95 %		10 %			
800				95 %				
1000						60 %	10 %	
1250					95 %			
1500						95 %		20 %
2000							95 %	
2500								95 %
								Pass through

MAIN APPLICATIONS:

- Interior and exterior textured emulsion paints
- Special wall coatings
- Special plasters
- Crack fillers and sealants
- Ceramic adhesives
- Synthetic marble
- Terrazzo tiles
- Sealing compounds
- Self-levelling floors
- Special mortars and grout
- Waste water treatment

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