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g/ml

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www.omya.com

## 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
 CaCO3
 98
 %

 THE RAW MATERIAL:
 MgCO3
 1.7
 %

 Fe2O3
 0.05
 %

 HCl insoluble content
 0.2
 %

PHYSICAL PROPERTIES OF Density 2.7

THE RAW MATERIAL: Refractive Index 1.59
Hardness (Mohs) 3

## PARTICLE SIZE DISTRIBUTION:

(Sieve analysis)

SIEVE (µm)	Omyacarb <sup>®</sup> 130 – KA	Omyacarb <sup>®</sup> 150 – KA	Omyacarb <sup>®</sup> 0105 – KA	Omyacarb <sup>®</sup> 0208 – KA	Omyacarb <sup>®</sup> 0512 – KA	Omyacarb <sup>®</sup> 1015 – KA	Omyacarb <sup>®</sup> 1520 – KA	Omyacarb <sup>®</sup> 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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