

Acrylate terpolymer partitioned with calcium carbonate

For further information regarding this product please refer to:

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Property	Typical Value	Unit	Method ¹
Physical Form	off-white powder		
Average Particle Size	0.5	mm	
Density	1.10	g/ml	
Tg	-21.5	°C	
Hardness	53	Shore A	

¹ internal method based upon the specified norm

Application Advice

Sunigum P95 is an elastomer that is intrinsically resistant to degradation by heat and UV radiation, and to many chemicals including oils and fuels. Being an elastomer, it enables tailoring softer grades of general purpose and engineering grade of TPE. Sunigum P95 also imparts soft touch haptics and aesthetically pleasing matte finish.

Key Features

- Resistant to heat and UV radiation
- Soft touch haptics
- Compatible with polar thermoplastics such as TPU, TPC, ASA, SAN, Nylon
- Resistant to oil-based fluids, solvents, animal fats
- Functional carboxylic groups also enable Sunigum compatibilization with TPOs through reactive techniques

Typical Applications

- Automotive profiles & moldings
- Wire & Cable
- Hose & Tubing

Shipping and Storage

Available packaging: 20kg bags (poly) & 400kg big bags

The product must be stored in dry, well ventilated area. It is recommended to store in original packaging, away from direct source of heat and sunlight. Information on environmental and hazard data may be taken from the material safety data sheet.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.