

Trademark	Emsodur N	
Manufacturer	Emsodur AG Via Innovativa 21 CH-7013 Domat/Ems Tel.: +41 81 632 61 50	
Colour	as per product code	
Shape	cubic, cylindrical (as per product code)	
Dimension	0.20mm	0.80mm
	0.30mm	1.00mm
	0.40mm	1.10mm
	0.50mm	1.20mm
	0.70mm	1.50mm
	0.75mm	2.00mm
Storage stability	unlimited, when stored in a cool and dry place	

Physical characteristics

Density	1.14 g/cm ³
Bulk density	0.50-0.70 kg/l (depending on dimension)
Hardness	67 Shore-D 96 Rockwell 2-3 Mohs
Water absorption	3 % (23°C/50 % r.F. ISO 62)

Chemical characteristics

Composition	Polyamide 6, additive <1%
pH-value at 250 g/l H ₂ O, 20°C	-
Ash content	max. 1%

Thermic characteristics

Flash point	-
Melting point	215 – 225 °C
Boiling point	-