



TECHNICAL DATA SHEET

	Product	RADIPOL® 45A00D P66F045 NATURAL N° CAS. 32131-17-2				
	Product code					
Issued:	Colour					
February 2017	References					
Description	Polyamide 66, Standard viscosity, Dry, Bright					
Typical application	Base polymer for melt spinning BCF					
Material handling	The material is supplied as granulate, packed in 500 or 1000 kg tight sealed containers. Store away from the direct rays of the sun in rooms provided with a proper ventilation. The packages must be kept closed until utilization. For the storing in silo use stainless steel or aluminum silos. Packaging materials: multilayer cardboard octabins with PE/AI/PET liner with barrier effect.					
Recycling	The product can be reused after grinding and extrusion.					
Specification and regulation	For safety instruction pleas	e refer to Material Safety Data Sheet.				
Adequacy declarations	use of certain hazardo Important: the above menti	ulation: 011/65/EC (and successive updated and integrations) referred to the "restriction of the ous substances in electrical and electronic equipment". ioned information relates only to the materials as delivered in their original packaging. oduct modified with or without additional of further additives.				

	Properties	Method	Unit	Value	Test conditions		
Properties (1) (Typical Values)	Physical Properties						
	Density	ISO1183	Kg/dm ³	1,14			
	Relative Viscosity	Internal Method	-	2,70	Solvent: sulphuric acid 95.7% Polyamide concentration:0.01 g/m		
	Chip Size	-	mm	2,0x2,5x3,0			
	Granulometry	Internal Method	g/100 chips	1,9			
	Yellow Index	Internal Method	-	- 6 max			
	Amino End Group	MA0014	meq/kg	46			
	Carboxylic end group	MA0014	meq/kg	73			
	Thermal Properties						
	Melting temperature	ISO 11357-1-3	°C	260	Scanning rate 10°C/min		

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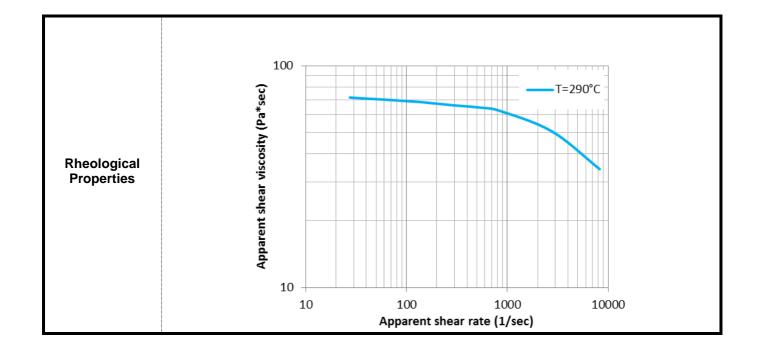
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