

Novodur PM I51

Acrylonitrile Butadiene Styrene (ABS)

TECHNICAL DATASHEET

DESCRIPTION

Novodur® PM I51 is an ABS impact modifier supplied in the form of powder. This modifier is especially suitable for ABS-compounds with high gloss and generally very good surface appearance. It may also be used for modification of other polymers as PBT, PC, TPE. The polybutadiene content of this graft rubber is about 52 %.

FEATURES

- Impact resistance
- Toughness to rigidity balance
- Good surface appearance

APPLICATIONS

- Polymer blending

Property, Test Condition	Standard	Unit	Values
Other Properties			
Bulk density	-	kg/m ³	350 - 450
Max. particle size	ISO 3310-1	µm	800.00 (95%)
Average particle size	ISO 3310-1	µm	200 - 400