

Technical Data Sheet

# ICORENE N9810

Styrene Butadiene Styrene Block Copolymer  
 LyondellBasell Industries  
 Custom Powders

**Product Description**

ICORENE N9810 is a Styrene Butadiene Styrene block copolymer (SBS).

This grade is mainly used for bitumen modification.

**General**

- |       |               |
|-------|---------------|
| Uses  | • Masterbatch |
| Forms | • Powder      |

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Melt Mass-Flow Rate (MFR) (200°c/5.0 Kg)	< 1.0 g/10 min	< 1.0 g/10 min	ASTM D1238
Mechanical	Nominal Value (English)	Nominal Value (SI)	Test Method
Tensile Strength	2180 psi	15.0 MPa	ASTM D3182
Hardness	Nominal Value (English)	Nominal Value (SI)	Test Method
Shore Hardness (Shore A)	77	77	ISO 868

**Notes**

These are typical property values not to be construed as specification limits.