

# Borealis PE VL9500

High Density Polyethylene

Borealis AG



## Technical Data

### Product Description

VL9500 is a high density polyethylene  
This grade is designed for spunbonded applications.

### General

Material Status	• Commercial: Active		
Literature <sup>1</sup>	• <a href="#">Technical Datasheet (English)</a>		
Search for UL Yellow Card	• <a href="#">Borealis AG</a>		
Availability	• North America		
Features	• Bondability • Good Flow	• Good Processability • Narrow Molecular Weight Distribution	• Soft
Uses	• Spun Bonding	• Spunbond Nonwovens	
Forms	• Pellets		

Physical	Nominal Value Unit	Test Method
Density	0.950 g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	34 g/10 min	ISO 1133
Thermal	Nominal Value Unit	Test Method
Vicat Softening Temperature	120 °C	ISO 306
Melting Temperature	128 °C	ISO 11357-3

### Notes

<sup>1</sup> These links provide you with access to supplier literature. We work hard to keep them up to date; however you may find the most current literature from the supplier.

<sup>2</sup> Typical properties: these are not to be construed as specifications.