

Technical Data Sheet

Bakelite® Resin PF9353SW

Description

Liquid phenolic resole resin

Application

PF9353SW is used in coated abrasive applications

Typical Properties

Property	Value	Unit
Free Formaldehyde Content	max 0.2%	
Gel Time at 130°C	11 – 13 min	
Gel Time at 110°C	33 – 38 min	
Höppler Viscosity at 20°C	900 – 1100 mPa·s	
pH at 20°C	ca. 9.8	
Solids Content at 135°C	56 – 60%	
Water Tolerance	min 120%	

Tests are made in accordance with the current Hexion Standard Test Method and are available upon request. The typical properties provided are examples of product attributes and may not be tested.

Storage

PF9353SW should be useable for 2 months when stored at 8-10°C and 3 weeks at 18-20°C.

Handling

This product has to be used and disposed of according to the indications given in its safety data sheet.

Packaging

Drum, tank car

Note

As part of our quality assurance efforts, we ensure compliance with the indicated product parameters at the time of shipping. Phenolic resins are known to be subject to a process of change that depends on the storage and transportation conditions. Even when the material is stored at the conditions indicated above, the useful life must be individually verified by the user of our products.