

Technical Data Sheet

Bakelite® Resin PF0436SW03

Description

Liquid phenolic resole resin

Application

PF0436SW03 is used in wet grinding bonded abrasive applications

Typical Properties

Property	Value	Unit
Gel Time at 130°C	13 - 16	minutes
Höppler Viscosity at 20°C	2400 - 2800	mPa.s
Solids Content at 135°C	78 - 80	%
Water Tolerance	100 - 180	%

Tests are made in accordance with the current Hexion Standard Test Method and are available upon request.

Storage

PF0436SW03 should be useable for 6 weeks when stored 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, tote, 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.