

Technical Data Sheet

Durite™ Resin SL-524B

Description

Liquid phenolic resole resin

Application

SL-524B is used in foam applications

Typical Properties

Property	Value	Unit
Brookfield Viscosity at 25°C	1600 - 2400 cps	
Foam Boiling Time	35 – 45 sec	
Free Formaldehyde Content	4.5 – 6.5%	
Free Phenol Content	5.5 – 8.0%	
Karl Fischer water content	7.0 – 11.0%	
pH at 25°C	6.5 - 6.9	
Solids Content, Refractive index	76.0 – 79.0%	
Water Tolerance	200 – 350%	

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

Durite Resin SL-150B Storage

Handling

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

Packaging

500lb drum

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.