

Technical Data Sheet

Cellobond Resin J6070L

Description

Liquid phenolic resole resin

Application

J6070L is used in the production of foam for mining applications

Typical Properties

Property	Value	Unit
Appearance	Dark red/brown liquid	
Brookfield Viscosity at 20°C	350 – 550 cps	
Free Formaldehyde Content	max 0.1%	
Free Phenol Content	9.5 – 12.5%	
Karl Fischer water content	11 - 13%	
pH	6.9 - 7.5	
Pot Life	35 – 85 seconds	
Solids Content	70.0 – 75.0%	
Specific gravity at 20°C	1.21 - 1.25	

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

Storage

J6070L should be useable for 4 weeks when stored at 20°C. Over time, the viscosity will increase and the reactivity decrease. This effect could be reduced by storing the material at temperatures less than 10°C.

Handling

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

Packaging

1250kg tote

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.

Cellobond Resin J6070L

<https://www.hexion.com/en-US/product/cellobond-resin-j6070l>

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