

Technical Data Sheet

CELLOBOND™ Resin J2042X

Description

Thixotropic liquid phenolic resole resin

Application

J2042X is used in mass transit and aerospace composite applications

Typical Properties

Property	Value	Unit
Brookfield Viscosity at 25°C, 5 rpm	2000 – 5400 cps	
Brookfield Viscosity at 25°C, 50 rpm	800 – 1800 cps	
Karl Fischer water content	10 - 13%	
Pot Life	5 - 8 minutes	
Thixotropic Ratio	1.7 – 3.8TI	

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

Storage

J2042X should be usable for 3 months when stored in sealed containers at less than 25°C

Handling

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

Packaging

220kg drum, 1225kg 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 J2042X

<https://www.hexion.com/en-US/product/cellobond-resin-j2042x>

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