

Technical Data Sheet

Durite™ Resin AL-3029C

Description

Water-soluble urea-formaldehyde resin

Application

AL-3029C is used in the manufacture of coated abrasives

Typical Properties

Property	Value	Unit
Brookfield Viscosity at 25°C	290 - 390	cP
pH at 25°C	7.9 - 8.3	
Refractive Index	1.469 - 1.473	
Sunshine Gel Time at 121°C	8.5 - 13.5	minutes

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

Storage

AL-3029C should be usable for 20 days when stored at 90°F, 2 months at 70°F and 4 months at 50°F.

Handling

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

Packaging

580lb drum or bulk truck

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.

Durite Resin AL-3029C

<https://www.hexion.com/en-US/product/durite-resin-al-3029c>

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