

Technical Data Sheet

Durite™ SC-748A

Description

Liquid phenolic resole resin in methanol

Application

SC-748A is used in the production of glass laminate for composite aircraft interior sandwich panels

Typical Properties

Property	Value	Unit
Brookfield Viscosity at 25°C	510 - 770 cps	
pH at 25°C	7.5 - 8.5	
Refractive Index	1.554 - 1.574	
Sunshine Gel Time at 121°C	16 - 24 minutes	

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

Storage

SC-748A should be usable for more than 6 months when stored in sealed containers at less than 40°F

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.

Durite SC-748A

<https://www.hexion.com/en-US/product/durite-sc-748a>

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