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HUNTSMAN

Advanced Materials

Araldite® DY 026

Specialty components

DATA SHEET

Difunctional reactive diluent for epoxy resins

Applications

Electrical, Composite

Properties

Key data

Specified key data

Aspect (visual)	**clear liquid**	
Colour (Gardner, ISO 4630)	**≤ 2**	
Epoxy index (ISO 3001)	**8.70 - 9.10**	**[eq/kg]**
Epoxy equivalent (ISO 3001)	**110-115**	**[g/eq]**
Viscosity at 25 °C (Falling-ball, ISO 12058-1)	**11 - 15**	**[mPa s]**

Specified key data are individually checked throughout and guaranteed.

Typical key data

Medium epoxy equivalent (ISO 3001)	112	[g/eq]
Vapour pressure at 20 °C (balance)	≤ 0.2	[Pa]
Density at 25 °C (ISO 1675)	1.08	[g/cm^3]
Flash point (Pensky Martens, ISO 2719)	≥ 156	[°C]
As-supplied form	liquid	
Odour	slight	
Shelf life (at storage temperature between 2 - 40 °C) (see expiry date on original container)	2 years	
Hazardous decomposition products (when disposed of in fire)	carbon monoxide, carbon dioxide and other toxic gases and vapours	
Disposal	regular procedures approved by local authorities	

Typical key data are spot checked; the values are typical for the product and are indicated for information only. The values are not guaranteed.

In addition to the brand name product denomination may show different appendices, which allows us to differentiate between our production sites: e.g. BD = Germany, US = United States, IN = India, CI = China, etc. These appendices are in use on packaging, transport and invoicing documents. Generally the same specifications apply for all versions. Please address any additional need for clarification to the appropriate Huntsman contact.

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Storage	Araldite® DY 026 should be stored in a dry place, preferably in the sealed original container, at temperatures between 2 and 40 °C. The product should not be stored exposed to direct sunlight.
Handling precautions	Mandatory and recommended industrial hygiene procedures should be followed whenever our products are being handled and processed. For additional information please consult the corresponding product safety data sheets and the brochure "Hygienic precautions for handling plastics products".

Huntsman Advanced Materials
(Switzerland) GmbH
Klybeckstrasse 200
4057 Basel
Switzerland

Tel: +41 (0)61 299 11 11
Fax: +41 (0)61 299 11 12

www.huntsman.com/advanced_materials
Email: advanced_materials@huntsman.com

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