

Araldite® GT 7072

Solid Epoxy Resin



General Araldite® GT 7072 is a solid epoxy resin designed for use in high performance coatings systems.

Chemical Description Araldite® GT 7072 is a solid unmodified epoxy resin based on bisphenol A with a narrow molecular weight distribution.

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- Advantages**
- Excellent adhesion
 - Easily pigmented
 - Superior flow
 - Superior wetting properties
 - High gloss with reduced floating, flocculation and silking
 - Good solubility characteristics
 - Low degree of cross-linking, hence high flexibility
 - Optimum flexibility
 - High impact strength

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- Applications**
- Maintenance coatings
 - Marine finishes
 - Powder coatings additive
 - Industrial tank linings
 - Flooring
 - Pipe coatings
 - Trade sales paints

Specific Key Data	Property	Value	Test method
	Appearance	Clear, No contamination	JCTM 002
	Color, Gardner	1 max	ASTM D-1544
	Epoxy value	0.1428 – 0.1666 eq/100g	ASTM D-1652
	Weight per epoxide	600 – 700 g/eq	ASTM D-1652
	Viscosity, ICI cone & plate @150°C	600 – 1500 mPa.s	ASTM D-4440

Specific key data are individually checked throughout, guaranteed and included in certificate of analysis.

Typical Key Data	Melting point, Durrans	75 - 85 °C
	Pounds per gallon	9.9 lb avg.

Typical key data are spot-checked; the values are typical for the product and are indicated for information only. The values are not included in certificate of analysis.

Package & Storage Araldite® GT 7072 is supplied in 25 Kg bags. This product has a minimum shelf life of 5 years when stored in a dry place at room temperature. If stored under warmer condition, sintering may occur.

Handling/Safety Precautions **Notice! Avoid dusty conditions.**
Use with good ventilation.
Avoid contact with eyes and skin.
Avoid breathing dust.
Wash after handling.
Wash contaminated clothing before reuse.

***Please read our Material Safety Data Sheet before Using.
For Industrial Use Only.***

First Aid ***In case of contact:***

Eyes : Promptly wash eyes with large amounts of water.
Skin : Wash with soap and water.
Inhalation : Remove to fresh air. Give oxygen if necessary.
Ingestion : Give water and get medical attention.

Note Araldite® is a registered trademark of Huntsman LLC or an affiliate thereof.

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