

Specialty components
Curing Agent

DATA SHEET

Aradur® 20315 #**Modified cycloaliphatic polyamine**

Applications	<ul style="list-style-type: none"> All types of coating, multilayer, in moderate to warm climates Chemical resistant coating Adhesives, Composites
Properties	<ul style="list-style-type: none"> Versatile hardener to be used as a chemical building block in combination with accelerator. Low emission standard all rounder. No plasticizer, No solvent All components used to prepare Aradur® 20315 are present on the EU list No 10/2011 (plastic materials and articles intended to come into contact with food)

Key data	Specified key data		
	Aspect (visual)	clear liquid	
	Colour (Gardner, ISO 4630)	≤ 9	
	Amine number (ISO 9702)	470 - 510	[mg KOH/g]
	Viscosity at 25 °C (Falling-ball, ISO 12058-1)	5500 - 8000	[mPa s]
Specified key data are individually checked throughout and guaranteed.			

Typical key data

H ⁺ active equivalent weight	59	[g/eq]
Density at 25 °C (ISO 1675)	1.01	[g/cm ³]
As-supplied form	liquid	
Odour	yes	
Shelf life (at storage temperature between 2 - 40 °C) (see expiry date on original container)	several years	
Hazardous decomposition products (when disposed of in fire)	carbon monoxide, carbon dioxide, nitrogen oxides 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.

Mix ratios	Components	Parts by weight
	Araldite GY 250	100
	Aradur 20315	32
	Gel time (Tecam, 100 ml, 20 °C, 65% RH)	[min] ~ 110
Storage	Aradur 20315 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.	

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