

**Advanced Materials****Aradur® 3484 #**CONSTRUCTION INDUSTRY SYSTEMS  
SOLVENT-FREE COATINGS**DATA SHEET****Low viscous, modified polyamine adduct**

**Applications** With liquid epoxy resins, preferably with Araldite® PY 3483 for solvent free primers, coatings, self-levelling floorings, mortars and mastics.

**Properties** When combined with Araldite PY 3483, Aradur 3484 will show:

- low viscosity and therefore easy processability
- low tendency to water spotting even at low temperatures and high humidity
- good, very regular film surfaces at different curing conditions
- good abrasion resistance
- good general chemical resistance

**Key data****Specified key data**

<b>Aspect (visual)</b>	<b>clear liquid</b>	
<b>Colour (Gardner, ISO 4630)</b>	≤ 6	
<b>Amine number (ISO 9702)</b>	<b>350 - 450</b>	<b>[mg KOH/g]</b>
<b>Viscosity at 25 °C (Rotary viscosity, ISO 3219)</b>	<b>300 - 550</b>	<b>[mPa s]</b>

Specified key data are individually checked throughout and guaranteed.

**Typical key data**

H <sup>+</sup> active equivalent	95	[g/eq]
Density at 20 °C (ISO 1675)	1.06	[g/cm <sup>3</sup> ]
Flash point (Pensky Martens, ISO 2719)	≥ 109	[°C]
Recommended mix ratio with Araldite PY 3483	50	[g/100 g]
Gel time (Tecam, 250 g/23 °C) with Araldite PY 3483	30	[min]

As-supplied form	liquid
Odour	Amine
Shelf life (at storage temperature between 2 - 40 °C) (see expiry date on original container)	3 years at least
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.

<b>Mix ratio</b>	The optimum mix ratio for Araldite PY 3483 and Aradur 3484 is 100 : 50 parts by weight.
<b>Storage</b>	Aradur <sup>®</sup> 3484 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.
<b>Handling precautions</b>	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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