

Aradur® 3484#

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

Specified key data are individually checked throughout and guaranteed.


Typical key data		
H ⁺ active equivalent	95	[g/eq]
Density at 20 °C (ISO 1675)	1.06	[g/cm ³]
Flash point (Pensky Martens, ISO 2719)	≥ 109	[°C]
Recommended mix ratio with Araldite PY 3483	50	[g/100g]
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)	minimum 1 year
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 ratio	The recommended mix ratio: Araldite PY 3483 to Aradur 3484 is 100:50 parts by weight.
Storage	Aradur 3484 should be stored in a dry place, preferably in the sealed original container, at temperatures between 2 and 40 °C. The products 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.
Note	Aradur® is a registered trademark of Huntsman LLC or an affiliate thereof.

Huntsman LLC ®Registered trademark	<p>IMPORTANT: The following supersedes Buyer's documents. SELLER MAKES NO REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, INCLUDING OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. No statements herein are to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence, breach of warranty, strict liability, tort or contract arising in connection with the product(s). Buyer's sole remedy and Seller's sole liability for any claims shall be Buyer's purchase price. Data and results are based on controlled or lab work and must be confirmed by Buyer by testing for its intended conditions of use. The product(s) has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses for which implantation within the human body is intended.</p>
 APPROVED TO ISO 9001	