

## Araldite® and Aradur® Systems for Corrosion Protection

### Aradur® 450

for high solid (low VOC) corrosion protection of steel structures (even on marginally pre-treated substrates).



- Picture 1: High solid formulation of primer and intermediate PUR top coat, on pre-rusted steel (acc. to DB/BAST; TP 94).
- Picture 2: 720 h exposure to salt spray test (coated acc. to DB/BAST; TP 94).
- Picture 3: Single layer (175 microns) of HS epoxy formulation on sandblasted steel (Sa 2 1/2) after 4000 h salt spray test.
- Picture 4: One layer application (150 microns) on wet steel (Sa 2 1/2) after 1750 h of salt spray test.

Hardener Aradur®	Characteristics	Viscosity 25° C [mPa s]	Amine number [mg KOH/g]	Colour (Gardner)
Aradur® 450	Polyamidoamine adduct	1000-2000	250-290	≤ 10
Aradur® 450 S	Polyamidoamine adduct	600-1400	270-310	≤ 10

### Aradur® 3467 XW 70

for low temperature cure corrosion protection systems with excellent overcoat properties.



- Picture 1: Epoxy based primer and intermediate coat exposed to natural weathering for 6 months; top coated with PUR after exposure.
- Picture 2: Single layer (approx. 160 microns) of HS epoxy formulation on sandblasted steel (Sa 2 1/2) after 4000 h of salt spray test.

Hardener Aradur®	Characteristics	Viscosity 25° C [mPa s]	Amine number [mg KOH/g]	Colour (Gardner)
Aradur® 3467 XW 70	Phenalkamine adduct	1000-3000	170-210	≤ 18

For complete range, please contact our representatives within your region.