

115 (POLYAMIDE)

BASIC INFORMATION

115 is a standard polyamide resin, based on dimer acids and polyamines. It may be used in conjunction with epoxy resins to produce flexible systems, with excellent corrosion resistance properties and is typically used for maintenance & anticorrosive paints.

CHEMICAL - PHYSICAL PROPERTIES

Appearance :	amber coloured liquid
Active content :	100%
Colour Gardner :	12 max
Brookfield viscosity (mPa.s @ 40°C):	50000 - 75000
Brookfield viscosity (mPa.s @ 75°C):	3100 – 3700
Amine value :	210 - 250 mg KOH/g
PHR in combination with liquid epoxy resin (EE 190) :	100 - 120
Pot life 200 g at 25°C with liquid epoxy resin	180 '
PHR in combination with solid epoxy resin (EE 474) :	45-60
Pot life 200 g at 25°C with solid epoxy resin	2 - 3 days
Tack-free time 100µ wet at 25°C (transparent top coat 40% solid)	60 '
TMF:	15°C

