

## Technical Data Sheet

July 2013

This data sheet supersedes all previous issues

## **Always use correct Personal Protective Equipment**

## **GENERAL PURPOSE HARDENER**

## Description



GP Hardener is a clear colourless Aliphatic Polyisocyanate resin solution used as the hardener component for Rapid Filler, Flexi Prime, and Eurospeed. This hardener is designed to reduce critical recoat time, decrease dry time and improve chemical resistance.

**Products** 

**Product Type:** 

Aliphatic Polyisocyanate Resin

Colour:

Pot Life:

Induction Time:

**Density:** 0.967-0.972 kg/L

Clear

25-35 microns DFT /coat **Recommended DFT:** 

**Theoretical Coverage:** 8m<sup>2</sup>/L @ 40 Microns DFT / spray equipment dependant.

**Properties** 



VOC: 590 g/L Volume Solids: 35.6%

Recoat-ability:

Dry Time @ 20°C:

Touch Dry: 1 Hour

12 Hours (Temperature Related) Handle:

**Directions For** 

**Mixing Ratio:** 

Rapid Filler: 8 parts Rapid Filler

1 part General Purpose Hardener (volume)

Flexi Prime: 8 parts Flexi Prime

1 part General Purpose Hardener

Eurospeed: 4 parts Eurospeed

1 part General Purpose Hardener

Note

Use

Precautions: When opened the contents of General Purpose Hardener should be used as soon as possible. The life of the content will be extended provided the screw cap is replaced firmly immediately after use. Excessive moisture contamination will cause the contents to foam and/or gel rendering General Purpose Hardener unsuitable for use.

Health & Safety

For detailed information refer to Safety Data Sheet (SDS). Contains Isocyanates, avoid contact with skin and eyes.



Avoid breathing vapour. Use protective clothing and respiratory equipment. Product is flammable.

**Transport &** Storage



250 ml, 500 ml, 1L, 4L Sizes:

**Dangerous Goods:** 3A UN: 1263 3[Y]E Hazchem: **Packing Group:** 

Shipment name: PAINT Related Material (Flammable)

Flash point:

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