

EPOXIT 620

Description A finishing coat for epoxy systems possessing excellent chemical resistant properties .

Technical	Binder	Epoxy polyamine adduct .
Date	Pigment	Titanium Dioxide and colour pigments
	Colour	Grey, other colours available .
	Appearance	Gloss
	No. of components	Two
	Mixing ratio	4 to 1 by weight .
	Specific gravity	1.2 Kg/ litre mixed
	Pot. Life at 20°C	8 Hours
	Solids by volume	74.0 %
	Flash point	Over 21°C
	Recommended Thickness	75 micron dry
	Coverage	Theor. 12 m ² / Kg at 50 micron DFT
	Thinner	Epoxy thinner – Euxit 501
	Drying Time	Touch dry :- appr. 1-2 Hours Dry to handle :- appr. 24 Hours.
	Overcoating	24 Hours

Remarks :- To be applied to an intact epoxy system which is uncontaminated, can be supplied in a limited range of colours.
*Minimum steel temperature for coating 4°C (39°F) above the dew point.
*Application below 10°C (50°F) or where the relative humidity is over 80 % should be avoided

Recommended Surface preparation

This product is designed as a finishing coat to steelwork which has been blast-cleaned and primed with approved products . prior to the application of this product ensure : the painted substrate is intact and free from contaminates .

*All damaged areas of primer should be rectified and made good to ensure uniformity of system.

*All dust should be removed from the substrate by using clean brushes and/or dry compressed airline.

*Ensure that the substrate is completely dry prior to the application of this product. For added protection additional coats may be applied .

Application Method The recommended method of application is by airless spray. However, brush or roller may also be used. Spray equipment should be of a type approved by the engineer.

Minimum tip orifice : 0.011

Out put fluid pressure : 120 bar (atm)

The spray fan should be adjusted depending on the nature and the shape of the substrate to be painted in order that overspray can be restricted to a

minimum .

Safety :-

During application take normal precautions such as wearing safety, face masks and eye shields.

Adequate ventilation must be maintained when applying this product in confined spaces. 40 m air input per time-unit for each litre of paint applied is recommended.

Observe all statutory local bye laws with respect to health and safety together with the laws governing storage flammable liquid products .

Keep material away from sparks and open flames.

Information of this data sheet is believed to be correct at date of printing. However, since we cannot provide all possible details, the information is given without obligation. In case of doubt our technical advisory service is at your disposal .