

TECHNICAL DATA SHEET

MULTIPOXY 606 - Two component polyurethane paint

PAS-TDS-EPX-011

Description:

Multipoxy 606 is a high gloss twin pack aliphatic polyurethane coating with good durability and colour stability. The cured material is non-toxic.

Uses

"Multipoxy 606* is used as a surface coating where a sealed, hard wearing and chemical resistant finish is required, such as hospitals and food processing areas. The product must be applied by experienced personnel.

Preparation

All surfaces to be clean sound and free of loose material. Remove dust from drilled holes, laitance from concrete surfaces and oil from all surfaces. Overcoat as required to achieve a smooth opaque finish. Drums must be kept sealed until required prior to use to prevent moisture ingress.

Application

The product is mixed in the supplied ratio with a low speed mixer of a flat paddle until it is homogeneous. The product is then poured into paint trays and applied by roller or brush..

Cleaning

Clean all tools and equipment immediately after use with *Multi Thinners 901* as the cured material is very difficult to remove.

Safety

Contact with the skin should be avoided by wearing gloves, eye protection and protective clothing. In case of eye contact wash well and obtain medical advice. Use only in well ventilated areas.

Properties

Solids: Density:	65%
Pot Life: Application temp:	1.3 (cured)
Service temp:	>2 hours
Full cure:	5 - 35°C
Chemical resistance:	50°C wet (continuous) 60°C dry (intermittent) 7 days Dilute acids, dilute alkali and general chemicals
Pack size:	2 litres, 5 litres
Cleaning:	*Multi Thinners 901
Colour:	Available in pigmented and natural amber
Coats:	2 (generally)
Application rate:	2.0 - 6.0 square meters per litre
Thickness:	300 microns to 100 microns DFT

Updates:

This data sheet supersedes all previous issues prior to this date: 31/05/97.