



TECHNICAL PAINT SERVICES

WB176 TWO PACK EPOXY WATER BASED FINISH

Features:

Durable chemical-resistant epoxy for use on concrete, brick, tile, primed steel and non-ferrous metals, and a wide range of other substrates. Low odour suitable for food factories, dairies, etc. Useful as a sealer to prevent Bitumen or pitch "bleed". Virtually VOC free.

Availability:

White, Light & Dark Grey and Tile Red in 5 Litre containers. Other colours available subject to minimum order of 100 Litres. Please note our products are made to order and it may take 5-7 days before shipping.

Volume Solids: 52%.

Appearance of Dried Film: High Sheen

Dry Film Thickness: Typical: 50 microns Range: 40-80 microns

Theoretical Coverage: 10.4m² per litre at 50 microns

Drying Time at 20^oC:
(Will vary with temperature,
air movement etc.)

Touch Dry: 4 Hours

Firm Dry: 6 Hours

Overcoat: After overnight drying but within 3 days.

Note: After 3 days, lightly abrade surface before recoating.

Packaging: 5 litre composite packs.

Storage: Under cover within temperature range of 5^oC to 32^oC.

Note: Protect from frost.

Preparation: Surface must be sound, clean and free from oil, grease or other contaminants.

Steel/non-ferrous metal Should be suitably pre-treated and/or primed.

Concrete, plaster, brickwork, etc. Remove all dirt, dust and friable material. On porous substrates, thin first coat of WB176 with up to 15% water.

Previously painted substrates, including pitch-based coatings.

Ensure existing coating is clean and sound with good adhesion.
If in doubt, apply to a small trial area.

WB176 can be applied by brush, spray or roller. 5-10% of clean water may be added to achieve optimum application characteristics.

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Email enquiries@technicalpaintservices.co.uk www.technicalpaintservices.co.uk

Technical Paint Services is the trading name of Neatcross Ltd. Registered Office as above. Company No: 1570359.

Special Note: All water-based coatings depend on air-movement and good ventilation to achieve stated drying/curing times. In confined spaces or areas with poor ventilation, air blowers or similar equipment should be used to ensure correct drying/curing. Temperature must be above 10°C.

Apply at a wet film thickness of approximately 100 microns to achieve a dry film thickness of 50 microns.

Pot life (at 20°C) 2 hours

Allow mixed product to stand for 15 minutes before use. Re-mix immediately prior to application.

Mixing ratio 2 base: 1 activator by volume.

Clean Up: Clean brushes, spray equipment, etc., immediately with clean water.

Health & Safety: Please see MSDS sheet **100Z20A & 100Z20B (2 part set).**

Note: For internal work, maximum ventilation is required. To assist drying if the air flow is insufficient, fans or other mechanical methods of circulating air should be adopted. Precautions must be taken to prevent operators from inhaling the vapours during application.

The foregoing information is given in good faith, based upon tests and experience. It should be noted that recommendations are made without guarantee, as the use of this product is beyond our control. See Standard Conditions of Sale.

The majority of our products are for professional and trade/contractor use only and are not intended for DIY application. Before using any product, please read the appropriate Material Safety Data Sheet and carry out a full risk assessment for the intended use and method of application.

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FOR PROFESSIONAL USE ONLY. READ DATA BEFORE USE.

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