# TACK COAT TACK COAT SUB ZERO

## AREAS OF USE

#### Watco Tack Coat

 Use prior to screeding with Watco Concrex<sup>®</sup> or Watco Concrex<sup>®</sup> Vertical

#### Watco Tack Coat Sub Zero

 Rapid curing primer for use with Watco Concrex<sup>®</sup> Sub Zero

## FEATURES

#### Watco Tack Coat

- Makes shallow or intricate repairs easier
- Overcoat in 30-60 minutes
- Cures at 0°C

**SPECIFICATION** 

## Watco Tack Coat Sub Zero

- Ensures repairs at sub zero temperatures are strong, long lasting and hard wearing.
- · Suitable for use with concrete, render, stone, sand and cement
- Can be used in temperatures as low as -20°C

Composition	Tack Coat:100% solids epoxy resin adhesive. Tack Coat Sub Zero: Polyaspartic resin.
Number of Components	1 x resin, 1 x curing agent.
Number of Applications	Usually 1.
Usage Interior/ Exterior	Interior & exterior.
Application Tools	Roller, paint brush.
Suitable For	Tack Coat: Concrete, metal. Tack Coat Sub Zero: Concrete, stone or render.
Pack Sizes	Tack Coat:1m <sup>2</sup> and 6m <sup>2</sup> . Tack Coat Sub Zero: 750ml.
Coverage	Tack Coat: 1m <sup>2</sup> and 6m <sup>2</sup> . Tack Coat Sub Zero: 3m <sup>2</sup> .

Pot Life	Tack Coat: 20 minutes maximum at 20°C when decanted into a shallow tray. Tack Coat Sub Zero: 20-25 minutes at 15°C.
Shelf Life	Tack Coat: 24 months in unopened container. Tack Coat Sub Zero: 12 months in unopened container.
Storage	8 hours prior to use at 15°C - 20°C to ensure maximum pot life when mixed. Do not allow to freeze.
Cleaning Tools	Use Watco TH99 to remove splashes or cleaning tools before the product starts to cure.
Safety	Gloves are recommended. Food products must be removed from the area during application and cure. Material Safety Data Sheets are available.

## **PREPARATION & APPLICATION**

### SURFACE PREPARATION

## Watco Tack Coat:

Concrete – Ensure surface is clean and free of all loose material. Watco Tack Coat may be applied over existing paint but all poorly bonded paint must be removed and well bonded paint roughened to provide a key. Metal – Remove any loose or flaking material and rust by wire brushing or disc grinding. Oil or grease should be removed with Watco Bio-D and the metal allowed to dry. Watco Tack Coat should be applied immediately after cleaning and drying.

### Watco Tack Coat Sub Zero:

Floor temperature must be above -20°C and the surface should be dry. Oil should be removed with Watco Concroff® and allowed to dry.

#### MIXING

Watco Tack Coat: Pour the contents of the smaller tin into the larger tin and mix thoroughly with a wide bladed tool. When using the 6m<sup>2</sup> pack decant into a shallow tray. Do not leave mixed components in the tin the product will quickly become unusable and the tin become hot. Use immediately.

Watco Tack Coat Sub Zero: Mix between 10°C - 25°C. Stir each tin individually and pour the contents of the smaller tin into the larger tin. (Ensure that tin contents are completely emptied by scraping the sides etc.) Mix the components together thoroughly using a spatula or wide bladed tool. Continue mixing until an even blend/consistency is obtained. Do not mix more than one tin at a time.

#### APPLICATION

Watco Tack Coat: Apply sparingly by roller or brush and allow to become tacky. Overlaying must be completed while the Watco Tack Coat is still tacky. It should be sufficiently tacky to overlay after approximately 60 minutes at 15°C - 20°C, but this will be extended to 3 hours at 5°C. Overlaying must be completed before the Watco Tack Coat cures. If it is allowed to harden a fresh pack must be brushed over the surface, if possible within 24 hours.

Watco Tack Coat Sub Zero: Apply between -20°C and +30°C It will become somewhat thicker when applied at temperatures below 0°C and may result in a slight loss of coverage. Apply sparingly by brush. The Concrex<sup>®</sup> Sub Zero can be applied direct to the wet Tack Coat Sub Zero. There's no need to wait for it to become tacky. Overlaying must be completed while it is still tacky and it must not be allowed to dry to a hard film. It will remain tacky for at least 3 hours at a temperature range of -20°C to +10°C.

Overlaying must be completed while the Watco Tack Coat Sub Zero is still tacky. It will remain tacky for at least 3 hours at a temperature range of  $-20^{\circ}$ C to  $+10^{\circ}$ C.

#### SAFETY

Material Safety Data Sheets are available.



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