

DECK PRIME 30



Low viscosity epoxy resin floor primer

DESCRIPTION

DECKPRIME 30 is a two-part, low viscosity epoxy resin, for priming system

TYPICAL USES

DECKPRIME 30 is used as a priming coat on cementitious and steel surfaces prior to application of deckprime 30 range of coatings. typical areas of application include car parks, factory floors, warehouses, etc.

ADVANTAGES

- Excellent adhesion promoter
- Penetrates well into the substrate and seals the surface
- Early development of initial hardness, minimises down time
- Unaffected by a wide range of acids, alkalis and industrial chemicals

TECHNICAL DATA

Typical results @ 25°C		
PROPERTY	TEST METHOD	VALUE
Componet	-	Two:part A Base Part B harder
Mixed Form	-	Liquid
Colour	-	Translucent
Pot Life	-	>90 mins
Surface Dry	-	60-90 mins
Top Coat Time	-	8-24 hrs
Application Temperature	-	+5°C to +40°C
Service Temperature	-	+5°C to +70°C

APPLICATION



Preparation

It is essential that adequate preparation is carried out prior to the application of **DECKPRIME 30**.

This preparation should ensure the removal of all grease, oil and loose material. Cracked and damaged areas should be made good using **DECK-COAT 30** repair mortars.

MIXING

DECKPRIME 30 is supplied as a two component pack consisting of a base component and a curing agent.

The contents of the curing agent tin should be emptied into the base component and stirred with a spatula until the product appears uniform.

APPLICATION

The mixed primer should then be applied to the prepared substrate by a stiff brush. Care should be taken to avoid over application.

If the primer is easily absorbed into the floor, it will be necessary to apply a second coat once the initial coat is tack free.

Certain subsequently applied **DECK** products require the **DECKPRIME 30** to be tack free before application, others require a tacky primed surface. Therefore we would strongly recommend that the appropriate Data Sheet is carefully read before any work begins.

PACKAGING AND YIELD

DECKPRIME 30 is supplied in 1, 5 and 15 litre units. The theoretical coverage rate is 10 - 15 m²/litre.

EQUIPMENT CLEANING

All equipment may be cleaned of uncured material using **DECK** Cleaning Fluid.

APPLICATION TEMPERATURE RANGE

Minimum 5°C
Maximum 35°C

At temperatures above this range the pot life of the material will be reduced, therefore the material should be stored in a cool environment.

STORAGE AND SHELF LIFE

DECKPRIME 30 has a shelf life of 12 months when stored in original containers in a cool, dry environment.

CAUTIONS

HEALTH AND SAFETY

Contact with skin and eyes should be avoided. It is essential that adequate ventilation is provided and that all personnel avoid inhaling the vapours produced. If working is necessary in a confined area it is strongly recommended that sealed respiratory equipment is utilised.

Eye contact

Rinse with copious amounts of clean water and seek medical attention.

Skin contact

Rinse with copious amounts of clean water followed by thorough cleaning with soap and water.

DO NOT USE SOLVENTS

Ingestion Seek immediate medical attention.

DO NOT INDUCE VOMITING

FLAMMABILITY

Deckprime 30 is non-flammable. DECKcoat 30, Deck Primer MT, Deckprime UV and Deckcoat Cleaning

Fluid are flammable. Do not expose to naked flame or other sources of ignition.

FLASHPOINT

Deckcoat 30	>150°C
DECK Primer 30	>60°C
DECK Primer MT	>150°C
DECKCOAT Cleaning Fluid	>40°C
DECKPRIME UV	>40°C

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Important note :

Starke range products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Starke endeavours to ensure that any advice, recommendation specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products whether or not in accordance with any advice, specification, recommendation, opinion or information given by it.

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