

# Trideck SF De-Ice

## Application Instruction

**Trideck SF De-Ice** is for professional use only and must only be applied on an approved primer system.

All surfaces must be clean, dry and free of contaminants of any kind. The existing primer/coating system is recommended to have strong adhesion to the surface. All application work must be carried out within recoating intervals and according to actual specifications. For conditions outside these requirements or limitations in existing specifications contact Tricent AS representative.

### Pre-application:

Trideck SF De-Icer is a 3-pack compound that together with el-heating cables gives Ice free walkways.

Before application work takes place, all necessary walkway arrangements must be completed and el-cabel must be fitted to deck in a locked position. All Trideck SF De-Icer components must have a temperature of prox. 25°C before and during the application work period.

### Climatic condition:

Surface must have a minimum temperature of 5°C and a dew point of 3°C above steel temperature.

#### **NB!**

Avoid any contact between water and Trideck SF during application. Trideck SF will in contact with water during application become spungy/destroyed. If water reaches the top surface of Trideck SF after application is completed, it should not be touched. Water will not mix itself with Trideck SF at this stage.

### Mixing procedure:

Always use mechanical equipment/drill when mixing these products. When mixing larger quantities use compound mixer, type: Iperbet Mixer or similar.

Mixing of components:

Add cure comp. B to resin comp. A and mix for 2 minutes, fill liquid into compound mixer and add aggregate comp. C during constant mixing. Mix till compound has an even consistency and comp. C is uniformly mixed in the liquid.

**NB:** Do not use thinner for any reason.

### Application procedure:

Pour the compound on to the surface and distribute it by using a tray. Add prox. 70% of total thickness and let it self-level, then add necessary quantities to reach correct thickness.

#### **NB.**

Trideck SF De-Icer is self levelling and all surfaces to be treated must be horisontal. Otherwise, this will influence the thickness.

As the product depending of temperature has a limited pot life, it is important that the quantity mixed is used immediately, and that the time between mixing and application is as short as possible.

### Nonskid:

Apply topcoat Trideck SF without comp. C prox. 0,5 kg pr. m<sup>2</sup> and apply nonskid material on wetted surface.

Remove loose nonskid material after topcoat is dry. Apply final deck topcoat in a specified colour and quality.

### Cleaning:

Acetone/Xylen

### Safety precautions:

Dangerous if swallowed. Irritates eyes and skin. If in contact with eyes, rinse immediately with water and contact medical assistance. If in contact with skin, wash with soap and water. Use suitable protection clothing, gloves, safety glasses and breathing protection.

#### **Liability:**

Information given in data Sheet and Application Instructions are based on laboratory tests and practical use. Tricent AS only warrants its products to be free from defects in material and workmanship. Changes in procedures of use may cause unsatisfactory results.

Norwegian version of Data Sheet/Application Instructions must be referred to in case of deviation with product literature in other languages.

#### **Condition of sale:**

All our transactions are subject to our Terms and Condition of Sale.