0247FR **RapidTray Concrete Wall Plugs**

TDS
Technical Data Sheet
Version 02.01.02
Updated 22.10.2026

Product Description

OBEX CORTEX 0247FR RapidTray Concrete Wall Plugs have been developed and designed for installing the 0246FR RapidTray Fixings into concrete and blockwork substrates. The 0247FR plug is universal and is suitable for fixing into all building materials.

Product Specifications

Packaging	100 / Bag

Key Features

- One plug for all materials
- Intelligent performance

Storage

- Store in a cool and dry place out of direct sunlight
- 12-month shelf life when stored in the above conditions
- Storage Temperatures - 10°C – 30°C

Associated Products

- 0240FR RapidTray DPC System
- 0241FR RapidTray Cavity Tray Systen
- 0242FR RapidTray External Preformed Corner
- 0243FR RapidTray Internal Preformed Corner
- 0244FR RapidTray Sealing Tape
- 0246FR RapidTray Self-Drilling SFS Screws
- 0248FR RapidTray Concrete Screws
- 0817FR RapidTray Tin Snips
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Important notes

- It is the responsibility of the user to check compatibility with any surfaces interfacing the RapidTray System
- The RapidTray system should not be installed below 5°C. Surfaces should be dry, and free of dust, grease and oils etc.

Product Applications

- **Fixing OBEX CORTEX 0241FR RapidTray Cavity Tray System to different substrates**

Related Documents

- Installation Guide
- Safety Data Sheet
- 3rd Party Agrement

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Technical Data

Drill Diameter	6mm
Min. drill hole depth	40mm
Anchor length	30mm
Max. load in concrete	95kg
Max. load in solid brick	50kg
Max. load in vertically perforated brick	15kg
Max. load in aerated concrete	10kg
Max. load in 12.5mm gypsum board	15kg