REVO-FIX

PROFILED EXPANDED METAL MESH STRIP

DESCRIPTION

REVO-FIX is a profiled expanded metal mesh strip designed for mechanically fixing WATERSTOP-RX and WATERSTOP-XP to castin-place concrete surfaces. Revo-Fix can be used as an alternative method to CETSEAL for securing WATERSTOP-RX or WATERSTOP-XP.

APPLICATIONS

Primary applications are:

 Fixing WATERSTOP-RX and WATERSTOP-XP to cast-in-place concrete construction joint surfaces

INSTALLATION

After preparing concrete surface, uncoil WATERSTOP-RX or WATERSTOP-XP leaving the release paper intact, then apply the exposed WATERSTOP-RX or WATERSTOP-XP face against the concrete, pushing firmly against the release paper to force the WATERSTOP-RX or WATERSTOP-XP into concrete undulations. As work proceeds, remove release paper, and locate REVO-FIX sections over the WATERSTOP-RX or WATERSTOP-XP, lapping the ends by 25 mm maximum. Nail through laps with REVO-FIX Fixings supplied, and provide one additional fixing in between (i.e. fixings at 300 mm c/c).

On irregular surfaces, ensure that WATERSTOP-RX OR WATERSTOP-XP remains in direct contact with the substrate along the entire installation on irregular surfaces e.g. Old to new slab junctions. BENTOSEAL can be used to provide a 'bed' for WATERSTOP-RX, followed by application of REVO-FIX (which may require additional nailing to allow it to conform to the surface profile). SEAL-X XP can be used to provide a 'bed' for WATERSTOP-XP, followed by application of REVO-FIX (which may require additional nailing to allow it to conform to the surface profile).

End-to-end or end-to-side REVO-FIX junctions are created by simple butt joints. Ensure continuity is achieved through REVO-FIX by pressing ends firmly together. Start at junctions; do not stretch WATERSTOP-RX or WATERSTOP-XP to fit. Also, do not overlap WATERSTOP-RX or WATERSTOP-XP.

Ensure correct safety gloves are worn during the installation of REVO-FIX.

LIMITATIONS

REVO-FIX is not designed for securing WATERSTOP-RX or WATERSTOP-XP to steel surfaces or around pipe penetrations. Please consult WATERSTOP-RX or WATERSTOP-XP technical data sheets for further information. REVO-FIX is designed solely for securing WATERSTOP-RX or WATERSTOP-XP to concrete surfaces.

PACKAGING

REVO-FIX is available in two sizes:

REVO-FIX 101 (for securing WATERSTOP-RX101); 25 mm x 1.0 m (30 No 1.0 m strips plus REVO-FIX Fixings per box).

REVO-FIX 103 (for securing WATERSTOP-RX103 and WATERSTOP-XP); 15 mm x 1.0 m (48 No 1.0 m strips plus REVO-FIX Fixings per box).

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