

Microtop and polished screed floor finishes



Microtop and polished screeds make a tough, durable surface that is a perfect partner for underfloor heating.

Microtop and polished screed floor finishes over screed sub-floors containing underfloor heating and Nu-Heat's LoPro™Max system

Polished concrete floor finishes suitable for use over screed sub-floors and LoPro™Max:

Microtop polished concrete coating (0.5–3mm):

A polymer modified coating applied at 0.5mm to 3mm that looks like polished concrete.

- Prime the surface of the screed sub-floor or LoPro™ QuickSet with EcoPrim T.
- If necessary, cover the screed sub-floor or LoPro™ QuickSet with a layer of Latex Plan Trade levelling compound (up to 10mm) to provide a strong, level mirror surface ideal for the final microtop coating.

Polished concrete overlays (10–40mm):

A cement based overlay applied at 10mm to 40mm that can be diamond polished.

- Prime the surface of the screed sub-floor or LoPro™ QuickSet with EcoPrim T before applying the concrete overlay.
- The floor heating should not be switched on for up to 7 days depending on conditions and manufacturer's recommendations.

Always follow the manufacturer's guidelines



Glass fibre rendering mesh for LoPro™Max retrofit underfloor heating

With the LoPro™Max floor construction Nu-Heat recommends the addition of a layer of glass fibre render mesh – this can be purchased from a standard builders' merchant. Render mesh will reduce the potential for stress fractures in the LoPro™QuickSet self-levelling compound (stress fractures do not affect the structural strength of the floor).

See *LoPro™Max Installation Manual* for fixing method.

Individual product information sheets are available for Floor Primer and Latex Floor Leveller.