

SKIDGRIP X348

PU ANTI-SKID REINSTATEMENT KIT



SkidGrip X348 is a repair system for anti-skid surfaces. It comes as a self-contained kit which includes sufficient polyurethane resin system and aggregate, along with protective gloves, mixing and application tools. The system is ideal for reinstating anti-skid and High Friction Surfaces (HFS) after utilities works. Typical examples where these surfaces are found include bus lanes, traffic lights, roundabouts and other junction lead-ins. The kits are simple to use and ideal for issue to reinstatement crews to allow works to be completed in one visit. This reduces closure times and extra costs. This system is BBA approved for up to 5 years.

FEATURES AND BENEFITS

- The system has proven durability which will match or exceed the existing surface
- No specialist equipment required - within the scope of all reinstatement gangs
- Supplied as complete “all-in-one-tub” solution for simplicity
- BBA approved for up to 5 years



CONTACT US TO FIND OUT MORE OR BOOK A DEMONSTRATION WITH OUR TECHNICAL EXPERTS.

CALL FREE: 0808 118 1922

MEONUK.COM



MEON
DELIVERING GREAT SURFACES

PREPARATION:

The application surface should be dry, sound and clean, free from grease, oil, rust, scale, dirt, moisture, or any other soiling that might affect adhesion or performance. In any case, but especially in the case of overcoating existing surface treatments, it is further recommended that test areas be coated to ensure good adhesion and/or compatibility with the substrate.

Asphalt - weathered - It is recommended that asphalt and other similar surfaces should not be coated until surface oxidisation has taken place, typically up to 28 days.

Asphalt - new and tarmacadam - we do not recommend coating until weathered, but if it is necessary we suggest the use of **Meon UltraNuvo** primer to prime the surface before application of SkidGrip X348.

Concrete and other cementitious surfaces, including powerfloat, tamped or brushed concrete - Ensure surface is sound, clean and free from laitance. We recommend a preparation method suitable for the specific location and surface is carried out before application of product, to ensure surface is properly prepared back to clean and sound substrate. All concrete surfaces should be primed with **Meon UniPrime X350** before application of SkidGrip X348.

Steel Substrates - All steel surfaces must be shot blasted and primed within 24 hours for best adhesion and to prevent the build-up of any rust. **Meon UniPrime X355** is recommended for best bond.

Examples of preparation methods that may be suitable are captive shot blasting, diamond grinding, scabbling or planing. It is critical that utmost attention is paid to cleanliness and good workmanship, what-ever preparation method is used, as the presence of any loose material, dust, soiling or previous coatings are likely to reduce adhesion of new coatings. New concrete should be left to harden before coating, as the curing process and residual moisture content can lead to product delamination if coated too early.

Scratchcoat requirements - Scratchcoat is not generally required.

MIXING:

The 2 components should be mixed thoroughly together as follows: add part B activator to part A base resin and mix together for 2-3 minutes using a power stirrer or the mixing stick supplied in kit.

APPLICATION:

Pour mixed resin onto surface and spread evenly using a 6mm serrated squeegee or the applicator supplied with kit. Take care to cover all areas and allow resin to flow flat. Broadcast aggregate over surface until fully covered, ensuring no resin remains exposed. Remove any masking tape after 20 minutes. Once resin has fully cured, lightly brush surface to remove all excess aggregate. For a BBA approved system, the installation must be carried out by installers trained and approved by Meon via the Meon Training Academy.

Do not apply when the air or surface temperature is below 5°C or less than 3°C above dew point, or if this is likely to occur during the curing period. Do not apply when there is rain, mist, fog, or snow imminent; when humidity is high or the surface is wet with condensation or likely to be during the drying period.

TECHNICAL:

COVERAGE: 2.5m² per kit.
Coverage will vary depending on surface porosity.

CERTIFICATION:
BBA Approved with a service life of up to 5 years.

CURING:

Pot life: 20 minutes
Touch dry: 1 hour
Traffic time: 3 hours

Data @ 15°C and 65% relative humidity

(NB it is possible to add **Meon PU Resin Bond Accelerator** to reduce cure time for quicker re-open times and to speed up cure process in cooler conditions. However great care should be taken as if the mixture is over-accelerated it is likely to result in lack of stone retention).

AFTERCARE AND MAINTENANCE:

Uncured resin can be cleaned from tools using **Meon UltraClean X792**.

STORAGE AND PACKAGING:

STORAGE CONDITIONS:

Storage area should be dry, protected from direct sunlight and extremes of temperature - i.e. between 5°C & 20°C.

SHELF LIFE:

6 months when stored under cover, in original unopened containers, in accordance with Storage Condition guidelines listed above.

SIZES AVAILABLE:

Supplied in 2.5m², 5m² and 10m² kits

HEALTH AND SAFETY:

Avoid inhalation of vapours and contact with skin and eyes. Wear suitable protective clothing, gloves and eye/face protection. Familiarise yourself with the material safety data sheets before using this product. If you need a copy please call our technical team on **023 9220 0606**.

MEON UK

+44 (0)23 9220 0606

MAIL@MEONUK.COM

MEONUK.COM

MEON IRELAND

+353 (0)1 840 7647

INFO@MEONIRELAND.COM

MEON.IE



MEON
DELIVERING GREAT SURFACES