Addastone Metal Build Up

Typical base build up suitable for various uses.

Recommended specification for Addastone onto metal.



Surface Course
Hand applied finish by Addagrip approved installers. Addastone Resin Bonded typical depth 5-7mm using 1-3mm aggregate size. Overcoat primer 2-72 hours after primer application.

PU Addastone Metal Primer
Applied by Addagrip Approved Contractor. Depth of PU Addastone Metal Primer approx. 0.3-0.5mm.

Metal Course
Installed by others. Prepare metal surface by Vacuum Assisted Diamond Grinding or Shot Blasting. Final surface preparation will depend on metal type – see PU Addastone Metal Primer TDS for details.
Depth and grade of metal should be calculated as required to take expected traffic loading.

Movement Joints
Do not apply Addastone Plus system over movement joints. Joint material should be placed after application of the Addastone system.

Note:

1. **Existing Binder Course**
   - 1.1. Existing metal substrate must be sound and suitable for the anticipated use.
   - 1.2. Any movement or construction joints in concrete must be reflected through the finished surface.
   - 1.3. The base must be level, with a maximum tolerance of 3mm under a 1m straight edge.
2. **Drainage & Falls**
   - 2.1. The surface must be laid to suitable falls.
   - 2.2. Adequate subsurface drainage must be installed to manage surface water.
   - 2.3. The suitability and compliance of all base build ups and drainage arrangements must be assessed and designed by a suitably qualified drainage or civil engineer.
3. **Edging**
   - 3.1. Suitable edging (steel, timber, brick, stone, or aluminum) must be provided to ensure a clean and durable finish

All advice and recommendations provided by Addagrip Terraco Ltd are based on practical experience and are believed to be accurate at the time of publication. No liability is accepted for the use of this information. No assessment is undertaken by Addagrip Terraco Ltd in respect of site wide drainage capacity, extreme rainfall events or compliance with statutory drainage approval or consent processes. Figures quoted are typical values only and do not constitute a specification.

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