

Jotafloor PU Topcoat

Surface: Concrete floor

Preparation: Dust Free Captive Blasting, diamond disc grinding (other methods may be considered on case by case basis)

Recommended Use: Underground car parks, Ramps, External traffic decks, Concrete balconies, Parking bays, Pedestrian walkway (For low traffic volume)

Primer Coat

One coat: Jotafloor Solvent Free Primer: (100-150 microns)*

Vol. solids: 98±2 %

Traction Layer (Optional)

Broadcast Jotafloor Non-Slip aggregates

Topcoat

Two/Three coat: Jotafloor PU Topcoat (60-90 microns)

Vol. solids: 63±2%

Properties

- **Colour retention after 8000 hrs QUV exposure**
No change in original appearance, No chalking, no discoloration
- **Slip Resistance (Pendulum Friction Test)**
Dry 78 (Extremely low)-Wet 54 (Low)(BS 7976)
- **Taber Abrasion**
100 mg after 1000 cycles/CS-17 wheel (ASTM D4060)
- **Crack bridging ability**
2.18 mm (ASTM C836)
- **Resistance to Mold growth**
No Mold growth after 4 weeks (Scale 10 as per ASTM D3273)

(Note: Please refer to traffic deck system spec page for ramps/drive ways/pedestrian crossing)

*Different primer may be considered on case to case bases.