

Jotafloor Glassflake

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

Primer Coat

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

Vol. solids: 98±2 %

Traction Layer (Optional)

Broadcast Jotafloor Non-Slip aggregates

Topcoat

One/Two coat: Jotafloor Glassflake (300-500 microns)

Vol. solids: 80±2%

Properties

- **Compressive Strength**
12 N/mm² (ASTM C579)
- **Tensile Strength**
2 N/mm² (ASTM C307)
- **Flexural Strength**
6 N/mm² (ASTM C580)
- **Shore "A" Hardness**
100 (ASTM D2240)
- **Taber Abrasion**
189 mg after 1000 cycles/CS-17 wheel (ASTM D4060)
- **Crack bridging ability**
2.57 mm (ASTM C836 & C1305)
- **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.