

Jotafloor Coating

Surface: Concrete floor

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

Recommended Use: Hospitals, Food Processing facilities, Chemical manufacturing plants, Beverage production areas, laboratories, Dairies, Kitchens, Warehouses

Primer Coat

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

Vol. solids: 98±2 %

Traction Layer (Optional)

Broadcast Jotafloor Non-Slip aggregates

Topcoats

One/Two coats: Jotafloor Coating (200-500 microns)

Vol. solids: 98±2 %

Properties

- **Compressive Strength**
62.5 N/mm² (ASTM C579)
- **Tensile Strength**
29 N/mm² (ASTM C307)
- **Flexural Strength**
18 N/mm² (ASTM C580)
- **Shore "A" Hardness**
98 (ASTM D2240)
- **Taber Abrasion**
0.07% after 1000 cycles (ASTM D4060)
- **Impact Resistance**
No surface crack or defects-Passed (ISO6272)
- **Resistance to Skydrol/Aviation Fuel**
No blistering, cracking or colour changes were observed (ASTM D543-1987)

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