

POLYFLOOR EPOXY

Polyfloor Epoxy dari Propan terdiri atas 3 tipe :

» Solvent Base = PFT-253-2K SB

» Solvent Free = PFT-213-2K SF

» Solvent Free Mastic = PFT-215 M-2K SF

Propan epoxy flooring tersebut diatas diformulasikan dengan bahan baku yang di seleksi dengan seksama, menghasilkan flooring yang sangat rata dengan ketahanan abrasi yang tinggi.

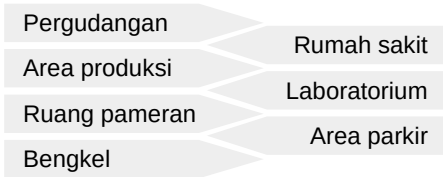
Anjuran aplikasi PFT-253-2K SB dan PFT-213-2K SF adalah untuk tebal 0.3 – 1 mm dan PFT-215 M-2K SF untuk tebal 0.5 – 2mm.

Untuk mendapatkan hasil ketahanan gores yang lebih baik, dianjurkan aplikasi Top Seal Nano Polish TS-204

KEUNGGULAN PRODUK :



Rekomendasi Penggunaan :



Data Teknis Produk



POLYFLOOR EPOXY PFT-253-2K SB

Type : Polyamine cured epoxy	Compressive Strength : > 50 N/mm ²
Mixing Ratio : A : B = 4 : 1 by weight A : PFT-253-2K SB B : Hardener 253	Bonding Strength : > 2.5 N/mm ²
Viscosity : 3000 - 4000 cps	Abrasion Resistance : 0.016 gr loss
Flow rate : Excellent	Shore D Hardness : 100 osc
Curing Time (30°C) : Surface dry : 2 hrs Hard dry : 20 hrs Full cure : 7 days	Coating amount : ± 500 mic DFT, 0.90 Kg-set/m ² ± 1000 mic DFT, 1.80 Kg-set/m ²
Working time : 45 minutes	Coverage: 1.1 m ² /Kg-set (500 mic DFT)

POLYFLOOR EPOXY PFT-213-2K SF

Type : Polyamine cured epoxy	Compressive Strength : > 50 N/mm ²
Mixing Ratio : A : B = 4 : 1 by weight A : PFT-213-2K SF B : Hardener 213	Bonding Strength : > 2.5 N/mm ²
Viscosity : 3000 - 4000 cps	Abrasion Resistance : 0.022 gr loss
Flow rate : Excellent	Shore D Hardness : 95 osc
Curing Time (30°C) : Surface dry : 2 hrs Hard dry : 20 hrs Full cure : 7 days	Coating amount : ± 500 mic DFT, 0.75 Kg-set/m ² ± 1000 mic DFT, 1.50 Kg-set/m ²
Working time : 45 minutes	Coverage : 1.3 m ² /Kg-set (500 mic DFT)

POLYFLOOR EPOXY PFT-215 M-2K SF

Type : Polyamine cured epoxy	Compressive Strength : > 50 N/mm ²
Mixing Ratio : A : B = 7 : 1 by weight A : PFT-215 M-2K SF B : Hardener 215	Bonding Strength : > 2.5 N/mm ²
Viscosity : 3000 - 4000 cps	Abrasion Resistance : 0.024 gr loss
Flow rate : Good	Shore D Hardness : 90 osc
Curing Time (30°C) : Surface dry : 2 hrs Hard dry : 20 hrs Full cure : 7 days	Coating amount : ± 500 mic DFT, 0.75 Kg-set/m ² ± 1000 mic DFT, 1.50 Kg-set/m ²
Working time : 45 minutes	Coverage: 1.3 m ² /Kg-set (500 mic DFT)

Tahapan Aplikasi :

- Beton Grinding (metal disk #30/70)
- Sealer
Polyfloor Epoxy Sealer PFP-241-2K SB / PFP-251-2K SF
Ca 0.2 Kg-set/m²
- Pendempulan (optional)
Polyfloor Epoxy Putty PFP-211-2K SF
Ca 0.2 Kg-set/m²
- Topping 1000 mic (1mm)
Polyfloor Epoxy series
Ca 1.50 Kg-set/m² (PFT- 213-2K SF / 215M-2K SF)
Ca 1.80 Kg-set/m² (PFT- 253-2K SB)

