

since 1954 quality and technology in finishing and coating industry







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PALKOR

industrial floor COATING & protection

INNOVATIVE SOLUTION FOR

- coatings for industrial and civil floor in concrete
- coating and maintenance of industrial or civil roof in concrete, bitumen or ceramic

MAIN FEATURES

- very high elasticity and abrasion resistance
- high chemicals resistance
- perfect light stability of the colour are available

COATING CYCLES

- solvent based
- · water based
- solvent free





applicative cycle #1 - aromatic P.U.

- 1. primer PAI-FLOOR B/462 M transparent P.U. 1K, moisture curing, roller application
- 2. intermediate PAI-FLOOR self-leveling B/517 M6 P.U. 2K, solvent free, doctor application
- 3. coating PAI-FLOOR B/548
 P.U. 2K, aromatic, roller application

ADVANTAGES

- very high resistance to wear and tear and to abrasion
- very high elasticity and fast drying off
- great brightness
- environmental friendly
- cost effective

APPLICATION

- inside floor of industrial building
- silo and parking box / place





applicative cycle #2 - aliphatic P.U.

- 1. primer PAI-FLOOR B/462 M transparent P.U. 1K, moisture curing, roller application
- 2. intermediate PAI-FLOOR self-leveling B/517 M6
 P.U. 2K, solvent free, doctor application
- 3. coating FINISH B/690 P.U. 2K, aliphatic, roller application

ADVANTAGES

- excellent resistance to wear and tear, to abrasion and great elasticity
- perfect light stability and resistance to atmospheric agent
- fast drying off and environmental friendly

APPLICATION

- industrial and civil roof
- inside or outside floor of industrial and civil building, silo an parking place





applicative cycle #3 - water based

- 1. primer AQUA-FLOOR B/722 transparent P.U. 2K, water based, roller application
- 2. intermediate PAI-FLOOR self-leveling B/517 M6 P.U. 2K, solvent free, doctor application
- 3. coating AQUA-KOR B/399
 P.U. 2K, aliphatic, water based, roller application

ADVANTAGES

- perfect light stability and good elasticity
- very high resistance to wear and tear and to abrasion
- · very limited solvent emission into atmosphere

APPLICATION

- industrial and civil roof
- inside or outside floor of industrial and civil building, silo and parking place





applicative cycle #4 – epoxy

- 1. primer transparent (optional): EPOX B/735 SS epoxy, solvent free, roller / brush application
- 2. coating ELAK 1620 epoxy, solvent free, 2K, roller / brush application

ADVANTAGES

- excellent chemical resistance
- great superficial hardness
- good abrasion resistance
- · fast drying off
- no solvent emission

APPLICATION

· inside industrial floor





applicative cycle #5 - mixed epoxy / P.U.

- 1. primer PAI-FLOOR B/462 M transparent P.U. 1K, moisture curing, roller application
- 2. intermediate PAI-FLOOR self-leveling B/517 M6 P.U. 2K, solvent free, doctor application
- 3. coating EPOXY ENAMEL STD epoxy, 2K, roller / brush application

VANTAGGI

- · very good chemical resistance
- very high resistance to wear and tear and to abrasion
- good elasticity

APPLICATION

• inside industrial floor



PRACTICAL EXAMPLE





coated & satisfied !!!







