

PU Clear Finish Top Coat.

ACRYLIC URETHANE FOR CEMENTITIOUS FLOORS, FOR INTERIORS & EXTERIORS

DESCRIPTION:

PU Clear Finish Top Coat. is a Bi-component in different gloss level with low thickness for indoor/outdoor cement floors.

The formulation based on acrylic-urethane resins highly resistance to light and yellowing make **PU Clear Finish Top Coat.** ideal for exhibition rooms, showrooms, waiting rooms and non-industrial area warehouses and garages. The product is also suitable for painting indoor/outdoor walls offering good abrasion resistance and mechanical performances, and is easy to clean up.

- High surface hardness, resistant to abrasions, and scratches.
- Excellent surface adhesion.
- Easy to clean
- Fast drying

USES:

Protection of vertical and horizontal surfaces of The **Micro-cement system.**

SPECIFICATIONS

Type of binder: acrylic-urethane copolymer in water dispersion

Specific gravity per UNI EN ISO 2811-1:

Gloss per UNI EN ISO 2813: ≥ 10 at 60° ,

Wet scrub resistance per UNI 10560: >10000 cycles, excellent

Drying (at 25°C and 65% di R.H.): to touch in 60 minutes; to recoat after 5 hours.

PERFORMANCES :

Glossy UNI EN ISO 2813:

Clear Finish Glossy: >85 , angle of reading 60°

Clear Finish Satin: 20 ± 2 , angle of reading 60°

DILUTION IN VOLUME:

max with 20% of Water

YIELD:

9-10 mq/l in two coats, considering smooth, medium absorbing surfaces.

6-7 mq/l in two coats, considering uneven, high absorbing surfaces.

It is recommended to test yield at site.

PREPARATION OF THE SUPPORT AND APPLICATION:

(at standard condition: $T=25^\circ\text{C}$, $UR=60\%$)

Make sure the support is thoroughly dry and completely set.

Remove deposits of dust, smog or other impurities by brushing or Vacuum machine.

On dry surface, apply 1 coat of **PU Clear Finish Top Coat.** with roller, brush or airless.

Wait the surface is totally dry, approx for 5 hours, than apply a second coat of **PU Clear Finish Top Coat.** with roller, brush or airless.

Apply the product evenly all over the surface, trying to avoid repairing on already overpainted surfaces.

Drying time: 24 hours depending on the kind of substrate, its absorption rate and temperature.

TOOLS CLEANING:

With Water, soon after the application.

COLORS:

Colorless.

DRUM SIZE:

4 + 0.4Ltrs US plastic bottle.

STORAGE:

The product should be preferably used within 2 years from date of manufacture when stored in original unopened containers and in appropriate temperature conditions.