

## PU Clear Finish Top Coat.

### ACRYLIC URETHANE FOR CEMENTITIOUS FLOORS, FOR INTERIOR & EXTERIOR.

#### 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:  $\geq 10$  at  $60^\circ$ ,

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

Drying (at  $25^\circ\text{C}$  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  $60^\circ$

Clear Finish Satin:  $20 \pm 2$ , angle of reading  $60^\circ$

#### 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.