

NEW



CHIPS UNLTD.

POLISHED[®] COLLECTION

- NEW PRODUCT -
- NEW MANUFACTURING TECHNIQUES -

13 TO 15 SQUARE FEET PER LB.
10 LBS. PER BOX
80 BOXES PER PALLET

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INSTALLATION TIPS

1824 E. 6th Street
Tempe, Arizona 85281
877-502-4477

SUGGESTED INSTALLATION TIPS + TRICKS

STEP 1 – SURFACE PREPARATION

- Grind substrate.
- Repair and fill cracks.

STEP 2 – APPLY TINTED PRIMER COAT

- Consider using a tinted primer (same color as broadcast coat).

STEP 3 – APPLY TINTED BASECOAT

- Apply a “THIN BUILD” or “THIN FILM THICKNESS” basecoat
- NOTE - If basecoat is applied too thick the “ultra fine” particles contained within POLISHED® will be swallowed by the resin, causing the finish to be uneven.**

STEP 4 – BROADCAST POLISHED®

- Mix POLISHED® in the box prior to your broadcast to ensure “ultra fine” particles are evenly distributed throughout the dry mix.
- Broadcast POLISHED® evenly until refusal.
- 13 – 15 square feet / pound.
- Do not throw POLISHED® directly at the floor to avoid clumping. However, directly throwing at vertical stem walls is acceptable. Plan the installation of your project accordingly.
- Throw POLISHED® up in the air and let particles “rain” down naturally to provide a random distribution.

- An alternative method of broadcasting includes walking over the wet basecoat in spike shoes and distributing POLISHED® through your fingers, letting the larger particles fall first with the smaller particles filling in voids between the larger particles.
- Another broadcasting option includes walking over the wet basecoat in spike shoes to lightly distributing the larger particles; and thereafter, walking back over the same area to distribute the smaller particles to fill in spaces between larger particles.

STEP 5 – REMOVE EXCESS POLISHED®

- Scrape excess POLISHED® from the surface.
- Sand surface | 400 GRIT buffing pad (optional)
- Use blower or vacuum to remove loose particles.

STEP 6 – APPLY CLEAR COAT

- Various chemistries can be applied to provide the desired performance characteristics of your installation (i.e. UV protection, chemical resistance, gloss finish, matte finish, surface texture, slip resistance).
- Apply multiple clear coats (sanding in-between applications) to create a smooth finish.

SUGGESTED POLISHED® APPLICATION RATES TO EVALUATE FOR YOUR SYSTEM

TINTED PRIMER COAT

- 250 – 300 square feet per gallon.

TINTED BASECOAT

- 250 – 300 square feet per gallon.

BROADCAST POLISHED®

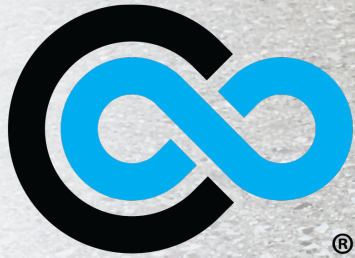
- 13 – 15 square feet / pound.

TOPCOAT | CLEAR COAT

- 150 square feet per gallon.
- (or) apply multiple topcoats to achieve the desired surface profile and coating thickness (**EXAMPLE** – 2 or 3 coats of clear polyaspartic resin. Each coat 250 to 300 square feet per gallon).

DISCLAIMER

The above suggested applications rates are provided for example purposes only. Since resinous chemistries currently available in the marketplace for use as primer coats, basecoats, and topcoats all differ in physical attributes (viscosity, thixotropy, working time, curing time, UV stability, etc.) always refer to manufacturer guidelines to achieve your desired coating system.



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