



Parking Deck System

Prepared substrate
Wecryl 176 Primer
WeTraffic 496 / WeTraffic 496 BX
WeTraffic 492 (ramps, turning radii, turnstiles)
[No flashing application required - **Wearing Surface Warranty only**]



PRODUCT	WECRYL 176	WETRAFFIC 496	WETRAFFIC 496 BX	WETRAFFIC 492
Product quantity	10 kg	15 kg	15 kg	15 kg
Coverage rate per quantity ¹	269 ft ²	120 ft ²	90 ft ²	44 ft ²
Catalyst quantity required ²	0.2 kg	0.1 kg	0.1 kg	0.1 kg
Pot life	15 minutes	10 minutes	10 minutes	10 minutes
Rainproof	30 minutes	30 minutes	30 minutes	20 minutes
Set time / next layer	45 minutes	45 minutes	45 minutes	45 minutes

¹ All coverage rates are approximate and may vary due to surface texture and application technique.

² Listed catalyst quantity assumes warm temperatures; colder temperatures require additional catalyst. Refer to individual product data sheets for complete information regarding temperature ranges and appropriate catalyst quantities.

SURFACE PREPARATION

All substrates must be clean, dry, and free of any condition that may be detrimental to adhesion of resin to the substrate. Refer to WestWood's Substrate Preparation & Priming Guidelines for specific recommendations and requirements.

MIXING AND CATALYST

Using a low-speed (200-400 rpm) mechanical agitator, thoroughly mix the entire container of each resin for two minutes before catalyzing. Only catalyze the amount of material that can be applied within 10-15 minutes. Add pre-measured catalyst to resin and stir for two minutes.

PRIMER APPLICATION

After mixing, apply resin to substrate at a rate of 0.037 to 0.074 kg/ft² (0.4 to 0.8 kg/m²) using approved rollers, brushes or notched squeegees. Use caution not to spread resin too thin or allow to pool in low areas. Primer may be left exposed for up to 180 days. If left exposed longer than 12 hours, surface should be cleaned with WestWood Cleaner and allowed a minimum of 20 minutes evaporation time after cleaning.

WETRAFFIC 496 / 496 BX APPLICATION

After mixing, apply resin using approved squeegees at a rate of 0.12 kg/ft² (1.3 kg/m²). For large and open areas, apply resin with squeegee and backroll to remove puddles. Roll resin in one direction, then roll in the cross direction to obtain a uniform finish. Use WeTraffic 496 for typical parking applications subject to normal vehicular traffic and vehicle turnover. For high-demand parking areas subject to greater traffic volume, frequent vehicle turnover, repetitive vehicular loading, and increased turning forces, use WeTraffic 496 BX. Apply WeTraffic 496 BX at the same coverage rate as WeTraffic 496.

WETRAFFIC 492 APPLICATION

For parking structures with inclines and gated turnstiles, WeTraffic 492 is required. WeTraffic 492 is also recommended for application at all turning radii. After mixing, apply resin using approved squeegees at a rate of 0.33 kg/ft² (3.6 kg/m²) using a flat trowel, avoiding excess application. Immediately following trowel application, back-roll with approved roller that has been pre-saturated with textured coating.

WARRANTY SUPPORT

WestWood's WTP001 system is eligible for wearing surface material warranty with coverage up to five (5) years. Contact WestWood Technical Services for enhanced warranty options. Application must be properly registered with WestWood Technical Services prior to commencement of work, installed by a WestWood-approved applicator, and inspected by WestWood Field Technical Personnel prior to warranty issuance.



ROOFING SOLUTIONS



WATERPROOFING



FLASHING SOLUTIONS



TRAFFICABLE SURFACES