



SCAN FOR TDS



envirosystems
environmentally responsible technology

ENVIRO 250 NS



NON-SLIP PEDESTRIAN TRAFFICABLE EXTERIOR MEMBRANE



Enviro 250 NS is a water based, UV resistant, non-slip and wear resistant coating. As a top coat, it can provide external and internal protection of Enviro 700X, 200P Ultra and 200P EXT by improving the wear and UV resistance. It can also be applied directly as a light duty, trafficable non-slip coating to primed concrete and other surfaces.

KEY BENEFITS

- ✓ A non-slip protective coating for use with Enviro 700X, 200P Ultra and 200P EXT to improve the wear and UV resistance

- ✓ Low odour and low VOC content reduces harmful emissions into the environment

- ✓ Simple single component fast drying system with non-slip aggregate included that can easily be re-coated and maintained

- ✓ As an Australian Made company, this solution was designed in-house and manufactured locally



MATERIAL DETAILS

- ✓ Abrasion resistant to light foot traffic
- ✓ Protective waterproof top coat
- ✓ Fast drying
- ✓ Suitable for exposed applications
- ✓ Water based solution

APPLICATIONS

- ✓ For areas experiencing light traffic on podiums, balconies, decks, ramps, steps and more
- ✓ As a UV & wear protective coating over select Enviro solutions
- ✓ As a slip resistant coating on pathways and steps
- ✓ As a protective coating over aged bitumen-based membranes

PHYSICAL PROPERTIES

SPECIFIC GRAVITY	1.34	FOOT TRAFFICABLE CURE TIME	3 days minimum at 25°C, 50% R.H. (7 days for 700 PUR)
ELONGATION	140%	SERVICE TEMPERATURE	0-70°C
TENSILE STRENGTH	2.2 MPa	RESISTANCE TO UV	Excellent
% SOLIDS VOLUME	52 %	SLIP RESISTANCE	Class P4, Wet Pendulum
VOLATILE ORGANIC CONTENT (VOC)	77 g/L	SHORE A HARDNESS	80±5
RECOAT TIME	3-4 hours at 25°C, 50% R.H.	TABER ABRASION WEAR INDEX	107, CS-17/1000 cycles/1kg, ASTM D4060

PRODUCT BREAKDOWN

- 250 NS
- 700X/200P Ultra /200P EXT
- Primer
- Substrate

