

DECK PROTECT

Elastomeric and body coat: 1 mm each

Sealer: 0.2 mm

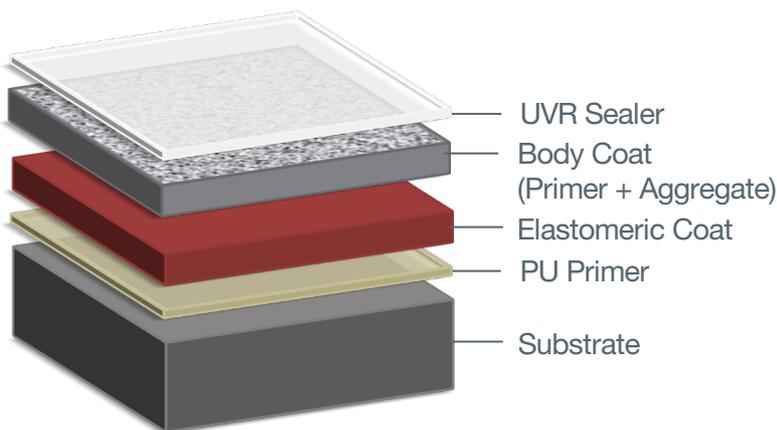
Ideal for car park decks, trafficable flat roofs, traffic ramps, balconies, protection of concrete from the damaging effects of salt water, chemicals, fuel and oil spillage.

An ultra-flexible, directly trafficable waterproofing system capable of withstanding the abrasion and impacts associated with light vehicle traffic.

FEATURES:

- Excellent crack bridging capability
- Skid resistant
- Trafficable
- UV resistant
- Hard-elastic surface resistant to general and vehicle related traffic.

FLOOR SYSTEM LAYERS:



TECHNICAL PROFILE

COMPONENTS

Primer, elastomeric coat, fabric for crack repair, body coat and sealer coat.

COLOUR			
EC:	Red oxide		
BC:	Black, Charcoal and Grey		
Sealer:	Charcoal and Grey		

CURE RATE AT 25°C			
	EC	BC	Sealer
Dry to tack-free	3 hrs		2 hrs
Light foot traffic	4 hrs	2 hrs	4 hrs
Max recoat time	24 hrs		24 hrs

HEAT RESISTANCE LIMITATION			
	EC	BC	Sealer
Continuous	55°C	66°C	66°C
Intermittent	65°C	82°C	82°C

OTHER			
	EC	BC	Sealer
Percent solids	100%	100%	88%
Elongation	600-700%	80%	
Tensile strength	8-9 MPa	5.4 MPa	
Tear Propagation Resistance	>35 N/m		
VOC Content	< 4 g/l		

*Typical properties at 25°C
For a full Technical profile, please contact info@nuvo.co.za.