



REEGRIP EL300 AS

Static Dissipative Floor



USES

Reegrip EL300 AS is suitable for use in areas where a build up of static electricity may lead to damage of sensitive electrical equipment or explosion of dust or solvents. Reegrip EL300 AS provides a seamless, hygienic, hard wearing finish with excellent resistance to heavy traffic.

DESCRIPTION

Reegrip EL300 AS is based on a blend of epoxy resins, curing agents and selected fine aggregates. All components are pre-batched and supplied pre-weighed to ensure consistent batching of materials.

ADVANTAGES

Wide Colour Range - Good Chemical Resistance - Hard Wearing - Meets BS61340 and BS2050 standard - Anti-Slip Surface.

COLOURS

Refer to colour chart.

NOTE: Standard Colours are given as the closest reference to the actual colour of Reegrip EL300 AS.

TECHNICAL DATA

Compressive Strength	73N/mm ²	Additional Application			
Tensile Strength	20N/mm ²	Information	+10°C	+20°C	+30°C
Flexural Strength	30N/mm ²	Pot Life	40 Mins	30 Mins	15 Mins
Bond Strength	>3.0N/mm ²	Waiting time between coats:			
(Concrete Failure)		Min	28 Hrs	24 Hrs	12 Hrs
S.G.	1.8	Final Drying times:			
Minimum Application	5°C	Foot Traffic	2 Days	1 Day	12 Hrs
Temperature		Lightly Serviceable	3 Days	2 Days	1 Day
Shelf Life in sealed		Fully Serviceable	7 Days	7 Days	5 Days
Container	12 months	Electrical Testing			
Storage Temperature	Min 5°C	In association with BS 2050A.4.1 1978			
	Max 35°C	Sample 1 < 1.0 x 10 ⁶			
NOTE: All the above values are approximate		Sample 2 < 1.0 x 10 ⁶			
Store away from Food, Drinks, Animals and Children.		Sample 3 < 1.0 x 10 ⁶			
		Mean Value < 1.0 x 10 ⁶			

REEGRIP EL300 AS

Static Dissipative Floor

CHEMICAL RESISTANCE

Reegrip EL300 AS is resistant to a wide range of chemicals but we recommend that compatibility should be checked with our Technical Department before use.

APPLICATION GUIDELINES

Reegrip EL300 AS is supplied to approved contractors only.

STORAGE, MIXING & APPLICATION

The storage, mixing and application conditions can affect the quality of the finished product. Please refer to our Information Data Sheet reference TD300.

HEALTH & SAFETY

It is recommended that barrier creams, gloves and protective clothing are used when using Reegrip EL300 AS and Reeprime CPS900. If eyes are affected wash with copious amounts of water and seek medical advice. For hands - wash with soap and water. For full details refer to C.H.I.P. data sheet.

APPEARANCE

Seamless finish with uniform colours. Small pimples may be visible on the surface. These are not air bubbles. They are carbon fibres which are there to carry the discharge to the base of the system and will totally disappear once the floor has been used for a month or so.

MAINTENANCE

Providing contamination is not allowed to build up, regular scrubbing and mopping will maintain the system in serviceable condition.

Normal proprietary cleaning agent in combination with pressure washing may be employed.

ADDITIONAL INFORMATION

It is imperative that the application is carried out in accordance with the instructions.

The temperature must not be allowed to drop below 5°C or exceed 30°C during application and the first stage of curing i.e. 8 hours from application. Below 5°C and the finished system will be too insulative. Never add or take out any portions from any of the 3 components that make up the system.

Ensure the client is aware not to clean the surface with liquids of any kind before a 72-hour curing is allowed. Doing so may affect the appearance to the finished surface.



**Reepol Chemical Building
Products Limited.**

Court Works, Bridgnorth Road,
Madeley, Telford, Shropshire TF74JB.

T 01952 588575
F 01952 587886
E sales@reepol.com
W www.reepol.com

This information is given to the best of our knowledge but without obligation. We reserve the right to change the product for technical reasons and also to make changes to the specifications. This technical information becomes void as soon as a new edition appears.

Materials are supplied subject to our Terms and Conditions - copies available on request.