

TECHNICAL DATA SHEET

RP EnviroCote Clear Coat

Product name	<ul style="list-style-type: none"> RP EnviroCote Clear Coat
Product code	<ul style="list-style-type: none"> 10620
Pack size	<ul style="list-style-type: none"> 18L 5L
Description	RP EnviroCote Clear Coat is a clear, acrylic finish developed to provide added resistance against water ingress, mould/grime pick up and retention over the complete range of ROCKCOTE finishes. This clear coat provides the selected creation with improved performance characteristics, while retaining an aesthetic appeal
Features	<ul style="list-style-type: none"> Water based Excellent flexibility Very high water resistance Vapour permeable Easy to maintain
Benefits	<ul style="list-style-type: none"> Excellent colour retention High water resistance Long term exterior protection with 10 years protection Scuff resistant Easy to use & easy to maintain Very high resistance to cracking Will bridge existing cracks of up to 1mm
Uses	<ul style="list-style-type: none"> Provides a highly water repellent and mould resistant surface when applied over RP creation coatings. Designed to be used where a superior level of crack resistance and a superior level of protection against water ingress is required Provides excellent added durability and ensures a low maintenance coating when combined within a Revolution Paint System. Can be used interior and exterior.
Colour and Gloss	<ul style="list-style-type: none"> Dries to a clear finish Gloss surface

Typical Data at 25°C and 50% Relative Humidity

Volume Solids	42-46%
Thinning	<ul style="list-style-type: none"> Up to 10% spraying & roller
Coverage Rate	Based on smooth substrate: 11.0 - 13.0m ² /ltr/coat.
Film Build	<ul style="list-style-type: none"> Dry film build: 55-65microns per coat Wet film build: 120-150 microns per coat
Drying Time	<ul style="list-style-type: none"> 2- 4 hours
Touch Dry	<ul style="list-style-type: none"> 2 hours
Dry to Recoat	<ul style="list-style-type: none"> 2- 4hours
Elongation Rate	<ul style="list-style-type: none"> 600%-700 % (ASTM D-412)
Crack Bridging	<ul style="list-style-type: none"> 6-8 times DFT (AS4548.5/F Static Test)



Revolution Paint



Moisture Control	• Excellent
Abrasion Resistance	• Excellent
Usual No Coats	• 01-02
Clean Up	• Water

Substrate Conditions	<ul style="list-style-type: none"> • Must be applied over properly prepared substrates that are free of dirt, dust, grime and any other contaminants. • Do not apply if air and surface temperatures are below 5°C or above 40°C • Fresh cementitious substrates such as site mix sand and cement render or concrete must be left for up to 28 days to sufficiently cure.
-----------------------------	--

Flooring Installation	• N/A
------------------------------	-------

Mixing	• N/A
---------------	-------

Application	<ul style="list-style-type: none"> • To ensure colour consistency, the same paint batch should be used on the finish coat. If this is not possible then multiple pails should be boxed together • Be sure to keep a wet edge with this product and plan your work to suit the product and weather conditions. • It is best practice to finish at an external or internal corner, or at a control line when work will continue the next day • Keep sheltered from rain and moisture for 24-48 hours after completion dependent on climatic conditions • For a standard low profile paint finish, use a 20mm nap sheepskin roller sleeve (for airless spray use 0.021 To 0.025 Tips) • For a textured stipple effect use a fine or medium texture roller sleeve • Applicator must check colour prior to application. Revolution Paint will not accept liability once product has been applied
--------------------	--

Paint System

	Skim coat (1-2 coats)	Sealer (1-2 coat)	Topcoat (1-2 coats)
New wall surface	RP EnviroCote super sealer	RP Creation Product	RP EnviroCote Clear Coat
Old wall surface	RP EnviroCote super sealer	RP Creation Product	RP EnviroCote Membrane

Safety Data	• Refer to RP EnviroCote Membrane Low Sheen SDS
--------------------	---

Precautions and Limitations	<ul style="list-style-type: none"> • Should not be applied in temperatures below 5°C or above 40°C • Not suitable for areas of continual damp or areas submerged in water • Not suitable for floors.
------------------------------------	---

Transport and Storage	<ul style="list-style-type: none"> • Store in a cool dark place • Keep pail sealed • Do not stack over 3 high
------------------------------	--

Disposal	<ul style="list-style-type: none"> • Spilt Material must be absorbed with sand/sawdust and lifted for proper disposal • Product must not be allowed to run into drains or open bodies of water
-----------------	--

- Residual small amounts of leftover paint on brushes and rollers should be wiped on to an old newspaper and allowed to dry, rather than being washed down the sink
- Dispose of in accordance with local council regulations

Recommendation for Application

- UNi-PRO is recommended to use for the best quality

**** Due to our policy of continuing product improvement Revolution Paint reserves the right to modify these specifications without further notice.*

