



Revolution Paint



TECHNICAL DATA SHEET RP DuraCote

Product name	• DuraCote
Product code	• 30516
Pack size	• 18L & 5L
Usage	<ul style="list-style-type: none"> • DuraCote is a premium interior emulsion that keeps the walls looking cleaner and beautiful for longer period of time. • Stains are easy to remove without damaging the paint film Colour Guard technology that keeps colours stay brighter and fresher. • You can give your children the freedom to explore, play and learn at home while your walls stay clean and beautiful.
Colour range	• See Colour Catalogue
FILM PROPERTY	
Washability	• Up to 10.000 times washable ability (JIS K5600)
Chemical Resistance	• Resistant to mild atmospheric fume attack and attack of normal weather conditions
Water Resistance	• Resistant to the levels of atmospheric humidity normally experienced in interior environments
Composition (nominal)	• Acrylic-100 % polyacrylic based emulsion, powder, additives and water
Drying time	• Single wet coat at standard thickness 100 micron
Surface Dry	• 30 minutes depending on temperature and humidity of the environment
Recoat	• After 1-2 hours
Theoretical Coverage	<ul style="list-style-type: none"> • The paint film get cured 7 days after application in normal condition (environment temperature is 30oC, humidity of environment is 80%) • On smooth surfaces of average porosity 12 – 14m²/litre/coat • Get Green label issue by Singapore: product low volatile organic compound (VOC <50g/lit), and low lead (Pb), Mercury (Hg) content (<100 ppm)
Certificate	
Application tools	• Brush, roller, conventional spray
Thinning	• Additional 10% of clean water
SURFACE PREPARATION	
	<ul style="list-style-type: none"> • Wall surface must be clean, dry, and free from grease, wax or any material that prevents good adhesion. The relative humidity should be under 16% • Large cracks need appropriate filling and treatment. Also need appropriate waterproofing at damped areas like wall foots, balcony, etc... • Treat area affected by mould, lichen, algae or moss with suitable chemical substance. • For old wall surfaces with peelings off, mould, remove the old paint film with appropriate tools and treat area affected by mould, lichen, algae or moss special chemical. • Do not apply product at weather condition below 10°C



	Skim coat	Sealer (1 coat)	Topcoat (2 coats)
New wall surface	RP Interior Premium Putty White	RP DuraCote Primer	RP DuraCote
Old wall surface		RP DuraCote Primer	RP DuraCote

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

- Keep away from the reach of children and away from food, drinks and animal feed.
- If swallowed seek medical advice immediately and show this container or label.
- Avoid contact with skin or eyes.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of contact with skin wash immediately with soap and water or a proprietary skin cleanser. Do not use solvent thinners or white spirits.
- Wear eye/hand protection.
- Do not breathe vapour/spray.
- Use only in well ventilated areas.
- Do not empty into drains or watercourses.
- Avoid release to environment.
- Safety data sheet available for professional user on request.
- Dispose of used container in compliance with local regulation. Do not use empty container for storing food.

Note: For repainting, wet [sanding]/[flattening] should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used. Please read material safety datasheet for further information.

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.

