

TECHNICAL DATA SHEET

RP DuraCote Primer

Product name	<ul style="list-style-type: none"> RP DuraCote Primer
Product Code	<ul style="list-style-type: none"> 10501
Pack size	<ul style="list-style-type: none"> 18L , 5L
Usage	<ul style="list-style-type: none"> RP DuraCote Primer is a premium waterborne acrylic (100% polymer acrylic) wall primer. It is used for interior masonry surfaces such as brickwork, plaster, cements. RP DuraCote Primer promotes good adhesion; it also enhances colour durability and smooth finish for the topcoat.
Colour range	<ul style="list-style-type: none"> White
FILM PROPERTY	
Chemical Resistance	<ul style="list-style-type: none"> Resistant to mild atmospheric fume attack and attack of normal weather conditions
Water Resistance	<ul style="list-style-type: none"> Can tolerate the level of atmospheric humidity present in normal interior environment
Composition (nominal)	<ul style="list-style-type: none"> Acrylic-based emulsion, powder, additives and water
DRYING TIME	
Surface Dry	<ul style="list-style-type: none"> Single wet coat at standard thickness 100 micron 30 minutes depending on temperature and humidity of the environment
Theoretical Coverage	<ul style="list-style-type: none"> On smooth surfaces of average porosity 10m² – 12 m² /litre/coat
Certificate	<ul style="list-style-type: none"> Get Green label issue by Singapore: product low volatile organic compound (VOC <50g/lit), and low lead (Pb), Mercury (Hg) content (<100 ppm)
Application tools	<ul style="list-style-type: none"> Brush, roller, conventional spray
Thinning	<ul style="list-style-type: none"> 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. Treat area affected by mould, lichen, algae or moss with suitable chemical substance. Use RP Interior Premium Putty for smooth surface

PAINT SYSTEM

	Skim coat	Primer (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

**Revolution Paint****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.*

