



DURAPEL W

Silicone Based Water Repellent Coating / Rain coat

Description:

DURAPEL W is applied on siliceous / mineral surfaces especially on exterior building brickwork, concrete cement/ sand rendering, plastering, natural or cast stone. It reduces the phenomenon of efflorescence due to soluble salts in brick- work.

Features:

- Ready to use by brush or spray directly from container.
- Most effective on any siliceous surfaces, old or new
- Inhibits dampness on walls due to capillary action
- Self -cleaning reduces unsightly staining, unaffected by salt laden atmosphere.
- Reduces risk of efflorescence, lime erosion, rust staining, dirt collection, formation of mild dew, moss and lichen and frost spalling.
- Protects concrete from aggressive action of de icing salts.
- Preserves natural colour and texture of treated substrates. Allows surface to breathe good on cement paint.
- Environment friendly and non -flammable.

Technical Data:

DURAPEL W is a clear liquid S. G. at 27⁰C : 0.98 ± 0.02

Water Resistance: Repels rain and inhibits ingress of surface water, provided there is no hydrostatic pressure

DURAPEL W provides high impermeability against penetration of water, salt solution, dust or soot particles.

It arrest leaching of soluble salts from brickwork, which causes efflorescence and absorption of de- icing salts by concrete resulting in degradation. **DURAPEL W** silicon coating allows the building surfaces to breathe.

Technical Data :

Coverage / Consumption	:	6 to 10 m ² dependent on porosity of the Substrate
Shelf Life	:	12 months if kept in original packing under shed.
Packing	:	5 Ltrs & 25 Ltrs containers.
Health & Safety	:	Non- flammable, store in cool place.
Cleaning	:	Brush or equipment may be cleaned with Water.

Surface Preparation & Application:

The surfaces should be preferably dry although dampness is not detrimental but the surfaces should be free from oil, grease, loose particles, decayed matter, moss or algae growth. Joints in brickwork must be sound, if not, they should invariably be re-pointed with cement/ sand mortar by using our product **Dura 1**.

Generally one coat will do but for highly porous surface, second coat may be provided by brush or spray. Be very careful about spillage of **DURAPEL W** on window glasses, as they may stained permanent.



IMPORTANT: Though the product may change with some code as suffix or addendum to the principal or original name out of some minor adjustment and fine tuning in the formulation due to our continuous research and development but shall exhibit the stated properties with more improvement.

WARRANTY: Our high potency products are manufactured under stringent National/International Quality Standard specifications and guaranteed against any manufacturing defect. Suggestions and recommendations are made here based on our most practical experience and exposure over 25 years in the field and are believed to be most appropriate and correct BUT no liability can be accepted by us, as the conditions of use of such products are beyond our control.

HEAD OFFICE: 104-106, Dimension Deepti Plaza, Plot No-3, LSC, Pocket-6, Nasirpur, Dwarka, New Delhi-110045.

Phone No.: 011-25050236, 011-25050237, Fax No.: 011-25050238

E-mail: admin@durabuildcare.com, sales@durabuildcare.com, Website: durabuildcare.com