

Ozone Sil WR

Transparent silicone water repellent

Description	Ozone Sil WR water repellent is supplied as a colorless, ready to use, silicone resin solution which can be sprayed or brush applied onto the surface.										
Primary applications	Ozone Sil WR water repellent, is used to provide water repellent surface with improved self cleaning properties on exterior building - brick work, concrete, cement rendering, natural or cast stone. Helps in reducing efflorescence due to soluble salts in brickwork.										
Advantages	<ul style="list-style-type: none">▪ One component easy to use▪ Equally effective on old or new surfaces.▪ Unaffected by salt-laden atmosphere, reduces unsightly staining.▪ Risk of efflorescence is reduced.▪ Reduces causes of cracking and crazing in in-situ or precast concrete▪ Preserves natural color and texture of Allows surface to breathe.▪ Repels rain water and inhibits ingress of surface water provided there is no hydrostatic pressure.▪ Permeability is low to water, salt solution, dust and soot particles. Leaching of soluble salts from brick work, which causes efflorescence, absorption of deicing salts by concrete which causes degradation and absorption of atmospheric dirt by brickwork, concrete and stone are all minimized. Water vapor release Ozone Sil WR water repellent allows building surfaces to breathe naturally.										
Standards Compliance	Ozone Sil WR water repellent complies with BS 6744-92 Class A and Class B as silicone - based water repellent. For application on brickwork, concrete, cement rendering, nature or cast stone of predominantly siliceous nature, it complies with BS6744-92 Class A. For application on sand stone, lime stone, calcium silicate, brickwork, natural or cast stone of predominantly calcareous nature, complies with BS6744-92 Class B.										
Properties	<table><tr><td>Appearance</td><td>Clear liquid</td></tr><tr><td>Density</td><td>0.8kg/ltr Approx.</td></tr><tr><td>Substrate temperature</td><td>5-35°C</td></tr><tr><td>Water resistance</td><td>Repels rain water and inhibits ingress of surface water provided there is no hydrostatic pressure.</td></tr><tr><td>Permeability</td><td>Permeability is low to water, salt solution, dust and soot particles. Leaching of soluble salts from brick work, which causes efflorescence, absorption of deicing salts by concrete which causes degradation and absorption of atmospheric dirt by brickwork, concrete and stone are all minimized. Water vapor release Ozone Sil WR water repellent allows building surfaces to breathe naturally.</td></tr></table>	Appearance	Clear liquid	Density	0.8kg/ltr Approx.	Substrate temperature	5-35°C	Water resistance	Repels rain water and inhibits ingress of surface water provided there is no hydrostatic pressure.	Permeability	Permeability is low to water, salt solution, dust and soot particles. Leaching of soluble salts from brick work, which causes efflorescence, absorption of deicing salts by concrete which causes degradation and absorption of atmospheric dirt by brickwork, concrete and stone are all minimized. Water vapor release Ozone Sil WR water repellent allows building surfaces to breathe naturally.
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Packaging	5Ltr, 30 Ltr Pails										
Storage	Store in a dry and cool place below 35°C. Protect from direct sunlight.										
Shelf life	12 months if stored properly in original unopened packaging.										
Instruction for use	Surface preparation: Surfaces should be dry, although slight dampness is not detrimental. Surface to be treated should be free from oil, grease, loose particles, decayed matter and moss or algae growth. Application: Apply Ozone Sil WR water repellent evenly by spraying or brushing. Ensure an even coat over the entire surface. Porous surface should be well saturated with a two coat application. Coverage: 0.3 Ltr/m ² approx.										
Cleaning & disposal	Brushes and equipment should be cleaned with Ozone Solvent immediately after use. Do not dispose off in to water or soil but according to local regulations.										
Precautions & limitations	Contains solvent which could damage synthetic material and bituminous products. Keep away from fire, do not smoke. Use in well ventilated area only.										
Health & safety	In case of contact with the skin, wash immediately with soap and water, in case of contact with the eyes rinse immediately with plenty of water and seek medical advice. If swallowed seek medical attention immediately, do not induce vomiting. Skin barrier cream, safety goggles and rubber gloves are recommended.										

WARRANTY: Ozone products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale. Ozone makes no warranties, implied or otherwise, as to the merchantability or fitness for ordinary or particular purposes of its products and excludes the same. If any Ozone product fails to conform with this warranty, Ozone will replace the product at no cost to Buyer. Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages. Any warranty claim must be made period from the date of the claimed breach. Ozone does not authorize anyone on its behalf to make any written or oral statements which in any way alter Ozone's installation information or instructions in its product literature or on its packaging labels. The user of the Ozone products must test the products for suitability for the intended application and purpose before proceeding with the full application of the products.