

HYDROSTOP™ SEALER*

Water-Based Water Repellent Sealer



Frequently Asked Questions (FAQ)

*Hydrostop is Hydropel in USA

What is the moisture vapour permeability of Hydrostop?

Hydrostop provides a water repellent treatment to the pores and capillaries of concrete that reduces water absorption by 70-90%, but leaves the pores open allowing moisture vapour to pass through. This prevents water from penetrating above grade concrete but allows interior moisture to escape.

Testing performed by Kryton International Inc. using ASTM E96 - Standard Test Methods for Water Vapour Transmission of Materials found that Hydrostop reduced vapour transmission by ~ 15% when applied to 8 mm mortar specimens. The mortar was not in direct contact with water, so only moisture vapour could pass through the samples.