

## WEATHERPROOFING REFERENCE GUIDE

PRODUCT NAME	GENERIC DESCRIPTION	ACTIVE INGREDIENT	RECOMMENDED SURFACES	COVERAGE RATE PER GALLON	UNIQUE CHARACTERISTICS
<b>CHEM-TRETE BSM-40 VOC</b>	Isobutyltrialkoxsilane	>50%	Brick, Concrete (precasts, cast-in-place), Sandstone Marble, Concrete Masonry Units	Brick 75-200 Concrete 100-225 Natural Stone 100-250	Excellent penetration. Passed Alberta D.O.T. abrasion test.
<b>CHEM-TRETE BSM-40D</b>	Alkylalkoxysilane Ethyl Silicate	40%	Limestone, Marble, Natural Stone, Brick	Natural Stone 60-150 Bricks 75-150	Excellent long term effect on limestone, has consolidating features.
<b>CHEM-TRETE PB VOC</b>	Isobutyltrialkoxysilane with activator	20%, 40%	Concrete Masonry Units (split-face, burnished, ribbed, smooth-face brick), Brick, Concrete, Natural Stone, including Limestone	CMU (block) 35-75 Brick 75-175 Natural Stone 75-175	Excellent long term beading effect, extremely good on CMU or porous substances and precast. Stops 100% of water on ASTM E-514 both brick and block.
<b>AQUA-TRETE BSM-20 AQUATRETE BSM-40 AQUATRETE Emulsion EM</b>	Silane/Siloxane	10%, 20%, 40%	Brick, Concrete (precasts, cast-in-place), Sandstone, Concrete Mason Units	Bricks 75-200 Concrete 100-200 Block 35-100	Waterborne, VOC Compliant, Excellent results on precast and brick masonry.
<b>DYNASYLAN BH-N BH-O</b>	Alkyltrialoxysilane	100%	Concrete (precast, post-tension, cast-in-place), Brick and Natural Stone	Brick 100-400 Concrete 100-500 Stone 100-400	Deep penetrating, VOC Compliant. Passed Alberta D.O.T. testing, 5 sandblasting cycles
<b>DYNASYLAN BH-N Plus</b>	Isobutyltrialkoxysilane combined with oleophobic additive	92%	Concrete, Brick, Natural Stone	Concrete 100-250 Brick 100-250 Natural Stone 100-250	Less than 600 grams per liter VOC, high coverage rates-will not stain glass or metal surfaces