

Wall covering**09.70.00****2011**

PRODUCT INFORMATION	TYPE OF PRODUCT	WALLCOVERINGS
	COMPANY NAME	ROOS INTERNATIONAL LTD. INC.
	PRODUCT/COLLECTION NAME	TEXTURGLAS
	DESCRIPTION	MATERIAL PROPERTIES- 100% WOVEN GLASS YARNS WITH A BINDER. MEETS ASTM E84 CLASS A FIRE RATING. SIZE: 39.4" WIDE AND BOLTS VARY IN LENGTH.
MATERIAL FEEDSTOCK	MATERIAL CONTENT	SAND, LIMESTONE, CLAY, DOLEMITE.
	RECYCLED CONTENT %	RECYCLED CONTENT
	RAPIDLY RENEWABLE CONTENT %	RECYCLED CONTENT
	HARMFUL ADDITIVES	PRODUCT IS PVC FREE AND NON- TOXIC. USER DETERMINES ADHESIVES AND PAINT CONTENT USED. USE ECO FRIENDLY ADHESIVES.
	HARMFUL EMISSIONS	DEPENDS ON CHOICE OF ADHESIVES AND FINISHES.
	EMISSION STRENGTH OVER TIME	DEPENDS ON CHOICE OF ADHESIVES AND FINISHES.
	TREATMENTS	TOPSHEILD- WATER BASED AND LOW VOC PAINTS.
MANUFACTURING	MANUFACTURING PROCESS	GLASS PELLETES COMPOSED OF SAND, LIMESTONE, CLAY, AND DOLEMITE WOVEN IN EUROPE. IT IS FINISHED AND COMPLETED IN FLORIDA. ADHESIVES, PAINTS, ETC. ARE LOCAL COST FACTORS.
	HARMFUL EMISSIONS	DEPENDS ON CHOICE OF ADHESIVES AND FINISHES.
	LOCATION OF MANUF. PLANT	FLORIDA
	TESTS/CODES	MEETS ASTM E84 CLASS A FIRE RATING. NRC RATING OF .20 OR BETTER.
	3RD PARTY CERTIFICATION	LISTED IN GREENSPEC.
INSTALLATION	INSTALLATION PROCEDURE	3-PART SYSTEM- GLASS TEXTILE, ADHESIVE, AND FINISH COAT. INSTALLED LIKE WALLCOVERING. SOME CAN BE DRY HUNG (PASTE THE WALL) AND SOME ARE PULLED THROUGH A PASTE MACHINE. TOOLS NEEDED INCLUDE ¾" TO 1" NAP ROLLER TO APPLY ADHESIVE, PRIMER AND PAINT; PLASTIC SMOOTHER OR BRUSH APPLICATOR; PAINT BRUSH; SHARP RAZOR KNIFE; RULER MEASURED TAPE; STRAIGHT EDGE. WALL SURFACE MUST BE PREPARED AND PRIMED ACCORDING TO SYSTEM RECOMMENDATION. PRE-CUT LENGTHS OF GLASS FABRIC WALLCOVERING. WALLCOVERING IS APPLIED TO WALL AND EACH LENGTH IS BUTT JOINED WHILE

		MATCHING UP THE YARNS AND /OR PATTERN FOR BEST RESULTS. ALLOW TO DRY (ABOUT 24 HOURS). APPLY PRIMER COAT OF PAINT ON GLASS FABRIC, ALLOW TO DRY. THEN APPLY TOP QUALITY UNDILUTED FINISH TOP COAT.
	INSTALLATION ADHESIVES	ROOS OFFERS A RECYCLED POTATO STARCH BASED ADHESIVE CALLED ECO- FIX. ECO FIX IA APOWDER MIX WITH AN EPA APPROVED EMILDECIDE WHICH IS A MOLD AND MILDEW PROHIBITOR. ANY TYPE OF PAINT COATINGS AND FINISHES CAN BE APPLIED. USER SHOULD USE HIGH QUALITY, MOLD AND MILDEW RESISTANT/ WATERPROOF/ MOISTURE BARRIER COATING.
	UNIT COST	WHOLESALE- CONTRACT MARKET. AVERAGE IS \$.63 PER SQ. FOOT- \$1.00 PER SQ. FOOT PRICED BY WEIGHT OF YARN. IF PRIMED MORE EXPENSIVE.
	LIFE CYCLE ANALYSIS	SERVICE LIFE- 40+ YEARS
	END OF SERVICE LIFE	RECYCLABLE/BIODEGRADABLE/ RECONDITIONABLE
MAINTENANCE	AFTER INSTALLATION	PRODUCT IS DURABLE AND STRONG SIMILAR TO VINYL. TEXTURGLAS CAN BE PAINTED . I THE SPECIFIER CAN DETERMINE THE TYPE OF FINISH OPTION. WASHABLE ACCORDING TO PAINT MANUFACTURER'S RECOMMENDATIONS. AVOID USING A STIFF SCRUB BRUSH OR ADHESIVE.
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	LONG LCA, RECONDITIONALBE, RECYCLABLE, BIODEGRADABLE,, POLYESTER CELLULOSE FIBERS MAKE IT AN EXTREMELY STABLE AND STRONG PRODUCT THAT IS COMPARED TO VINYL; UNLIKE MOST PAPER PRODUCTS. REPAINTABLE, COVERS SOME IRREGULAR WALL SURFACES, EASY TO INSTALL, BREATHABLE, FLAME RETARDANT, VARIETY, WON'T SHRINK, STRETCH, OR DETERIORATE. ARCHITECTURAL WALL FINISHES OFFERS TRADITIONAL WEAVES FROM FINE LINEN TO BASKETWEAVE, HERRINGBONE AND DIAMONDS. DESIGNER COLLECTION: CUSTOMER LOGOS, UNIQUE JACQUARD DESIGNS, AND CUSTOM DESIGNS. SOUND CONTROL: 4 BASIC PATTERNS: LINEN, BURLAP, HERRINGBONE, RANDOM TEXTURE.
	MISC. COMMENTS	IT IS IMPORTANT THAT THE DESIGNER OR USER USE ECO-FRIENDLY ADHESIVES. THE KEY WITH SUSTAINABLE WALLCOVERINGS IS THE ADHESIVES USED. THESE FINISHES MUST NOT CONTAIN: ACRYLIC RESIN, AMMONIA, ASPHALT CHLOROBENZENE, ETHYLENE, KEROSENE, FORMALDEHYDE, METHYLENE CHLORIDE, PETROL, POLYURETHANE, TRICHLOROETHYLENE, TOLUENE, VINYL CHLORIDE, XYLENE.
	CONTRIBUTION TO LEED POINTS	LEED ACCREDITED. MR CREDIT 1.1-1.2 BUILDING REUSE-1-2 PT. MR CREDIT 1.3 BUILDING REUSE 50% INTERIOR- 1PT. EQ CREDIT 4.1 LOW EMITTING MATERIALSADHESIVES & SEALANTS- 1PT.

		ID CREDIT 1.1-1.4 INNOVATION IN DESIGN 1-4 PTS.
<u>COMPANY PROFILE</u>	GREEN PHILOSOPHY	ALL PRODUCTS ARE BIODEGRADABLE. MANUFACTURING USING SUSTAINABLE COMPONENTS. SETTING NEW STANDARDS IN WALLCOVERING FOR A HEALTHIER ENVIRONMENT HAS BEEN THE FOCUS OF ROOS INTERNATIONAL'S WALLCOVERING OFFERINGS FOR THE PAST 20 YEARS.
	CONTACT	1020 N. W. 6 TH STREET, SUITE H. DEERFIELD BEACH, FLORIDA 33442 T: 954. 429 3883 F: 954.429.8208 TOLL FREE: 1.800.888.2776 WWW.ROOSINTL.COM