TERRALON™

MATERIAL INFORMATION   PiWc pvc-free Vinyl

Description:	**A lightweight alternative to vinyl that meets Type II physicals**
	31% post consumer recycled content
	100% Terralon™ (Proprietary Polyester/Natural Fiber Technology)
Width:	54"
Weight:	14oz/Linear Yard (9.3oz/sq yd)
Physicals:	Meets or exceeds federal specification CCCW-408-D
	Made with 100% water based adhesive systems
	No harmful off gassing
	Low VOC emitting vinyl media meets California section 01350 requirements for office and school interiors

APPLICATIONS

Standard commercial wallcovering pastes/primers and techniques

ENVIRONMENTAL

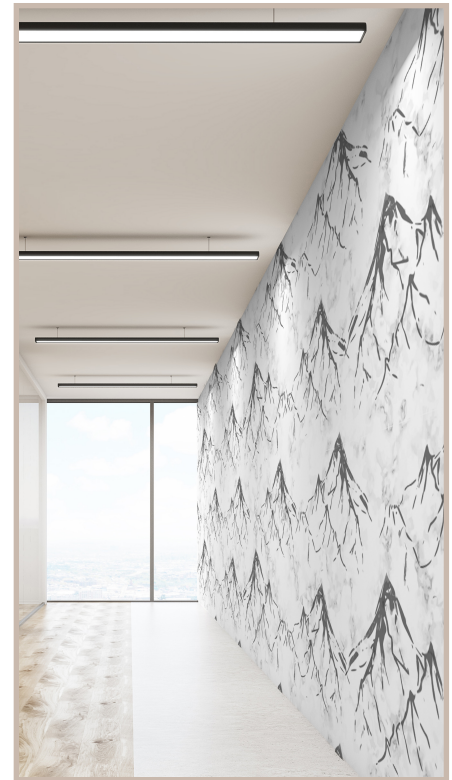|	
Air quality:	Meets California IAQ 1350 (Third party certified by Berkeley Analytical Associates) PVC & POA (Olefin) free, no plasticizers, no phthalates, no formaldehyde, no chlorine, no halogen, no heavy metals, including: Cadmium, Mercury, Lead, or Zinc, and no ozone depleting chemicals
Breathability:	Very high permeability rating of 66 Perms based on ASTM E96 dry cup method
LEEDS Eligibility:	Terralon can contribute towards the earning of up to 7 LEED credits.
	NOTE: All LEED credits are based on the total construction of a building. Terralon offers up to a 50% advantage over competitive products for achieving MR Credit 4.1 and MR Credit 4.2 because of its higher percentage of post consumer recycled materials.
	MR Credit 4.1 Recycled content 10%
	MR Credit 4.2 Recycled content 20%
Conditionally:	MR Credit 2.1 Contribution to project recycling program
	MR Credit 2.2 Contribution to project recycling program
	MR Credit 5.1 Manufactured local to the new construction
	EQ Credit 4.1 When mounted with use of low emitting adhesives
	EQ Credit 4.6 Contribution to low VOC emitting wall construction

PVC free Eco-friendly digitally printable wallcovering

FIRE CLASSIFICATION: CLASS A – ASTM E-84

Flame and Smoke:	Class "A" Fire Rated – tested in accordance with ASTM-E84 Tunnel Test
Flame:	15
Smoke:	200
Passes:	ASTM-E84, NFPA-101

The National Fire Protection Association Life Safety Code 101, Section 6-5.3, "Interior Wall and Ceiling Finish Classification", has a means of classifying materials with respect to Flame Spread and Smoke Developed when tested in accordance with NFP A 255, "Method of Test of Surface Burning Characteristics of Building Materials", (ASTM E-84)

PRODUCT USE ADVISORY

Permeable surface allows transfer of moisture to minimize possibility of mold and mildew growth. Terralon is intended for use in buildings that are properly designed and maintained to avoid moisture infiltration, condensation, and/or accumulation at wall cavities and wall surfaces, especially in warm, humid climates. Follow recommendations in the Terralon Installation Instructions for best results. ASTME E96 Procedure B (Wet Cup) performed by VARTEST Company.

WA SUSTAINABILITY STANDARD
NSF/ANSI 342 CERTIFIED