

Terralon™ Specification Sheet

v:033117



Product Name:	DreamScape Terralon
Description:	PVC Free Eco-friendly digitally printable wallcovering , 54", 31% post consumer recycled content, for Latex, UV curable, Solvent + Eco Solvent inkjet printers
Construction:	100% Terralon™ (Proprietary Polyester/Natural Fiber Technology)
Weight:	14oz PLY / 435.2 G/PLM 9.3oz PSY / 315.3 G/PSM
Availability:	Roll sizes: 54"x 25 yds, 54"x 50 yds, 54"x 100 yds Trial Rolls (27"x 15')
Packaging:	3" core, wound print side out, wrapped in black back, Shipped in heavy duty reusable cardboard tube
Application:	Standard commercial wallcovering pastes/primers and techniques
Physicals:	A lightweight alternative to vinyl that meets Type II physicals Meets or exceeds federal specification CCCW-408D
Environmental:	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. Minimum of 31% post-consumer recycled content Breathable* - very high permeability rating of 66 Perms based on ASTM E96 dry cup method Made with 100% water based adhesive systems No harmful off gassing Low Voc emitting
Air Quality:	Meets California Section IAQ 1350– Third party certified by Berkeley Analytical Associates
Flame and Smoke:	Class "A" Fire Rated – tested in accordance with ASTM-E84 Tunnel Test NFPA-101 (passed)
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

Warranty: 5 Year Warranty against manufacturing defects. Additional information regarding warranty is available on our website at <http://www.dreamscapewalls.com/>

Comments: *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. ASTM E96 Procedure B (Wet Cup) performed by VARTEST Company.