## peerhatch Technical Sheet 100117



Description:	PVC Free and Vinyl Free Material, 54", 31% post consumer recycled content
Construction:	100% peerhatch (Proprietary Polyester/Natural Fiber Technology)
Weight:	14oz PLY / 435.2 G/PLM 9.3oz PSY / 315.3 G/PSM
Thickness:	22 mil.
Availability:	Roll sizes: 54"
Application:	Standard commercial wallcovering pastes/primers and techniques. For indoor use in environmentally controlled spaces.
Physicals:	A lightweight alternative to vinyl that meets Type II physicals
Print Ink(s):	For printers using Solvent, Eco-Solvent, UV Curable and Latex inks
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
Fire Testing:	Class "A" Fire Rated – tested in accordance with ASTM-E84 Tunnel Test NFPA-101 (passed)
LEEDS eligibility:	peerhatch can contribute towards the earning of up to 7 LEED credits.
	Note: All Leed credits are based on the total construction of a building. peerhatch 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 products.
	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:	2 Year Warranty against manufacturing defects.
Comments:	**Permeable surface allows transfer of moisture to minimize possibility of mold and mildew growth.
	U.S. Pat. No. 10,011,142, and other patents pending