

MATERIAL INFORMATION

PiWc Vinyl

Description:	Printable vinyl wallcovering that meets Type II physicals The pearlescent satin sheen finish provides an elegant backdrop for high-quality, high-resolution image reproduction on wide-format printers. This commercial grade wallcovering is commonly used for murals found in corporate environments, healthcare facilities and retail spaces.
Width:	54"
Weight:	20oz/Linear Yard (13oz/yd2)
Physicals:	Meets or exceeds federal specification CCCW-408-D Type II (flame spread, smoke developed and flashover) 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

Type II Properties

Breaking Strengths, lbs force:

Machine Direction-warp:	Exceeds Type II minimum of 50lbs
Cross Machine Direction-fill:	Exceeds Type II minimum of 55lbs

Tearing Strengths, Scale:

Machine Direction-warp	Exceeds Type II minimums of 25lbs
Cross Machine Direction-fill	Exceeds Type II minimums of 25lbs

Cold Crack Resistance @ 20° F No Change

Heat Aging (7days at 158° F) Does not become stiff, brittle, discolored or show loss of grain

FIRE CLASSIFICATION: CLASS A – ASTM E-84

Flame and Smoke:	Class "A" Fire Rated – tested in accordance with ASTM-E84 Tunnel Test
Flame:	10
Smoke:	45
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 NFPA A 255, "Method of Test of Surface Burning Characteristics of Building Materials", (ASTM E-84)

PRODUCT USE ADVISORY

Permeability: This product is intended for use in buildings designed and maintained to avoid moisture accumulation on or within walls, particularly in warm, humid climates. The features that make vinyl wallcovering so cleanable and durable also render it very low in permeability. Vinyl wallcovering products should not be installed on walls that contain excessive moisture or are subject to moisture infiltration (more permeable products should be considered for use under such conditions). If mold or mildew is present, or if walls show moisture damage or have excess moisture content, do not proceed with installation



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