

baresque **P3TEC** technical specifications



Impact Resistant

P3TEC is engineered to withstand an impact force much greater than other wallcovering and wall protection products. P3TEC retains key advantages of physical flexibility and provides superior resistance to damage from carts and other moving objects.



Chemical Resistant

Protected with a cap film, P3TEC resists surface damage from the harshest chemicals and staining agents. Spray paint, permanent markers and more can be easily removed, leaving P3TEC unblemished and unstained.



Abrasion Resistant

To protect against surface damage from contact with items like chair backs and wheeled devices, P3TEC provides exceptional abrasion resistance.

Product Specifications

DETAILS

Width	Trims to 1220mm
Packaging	13.5m rolls
Backing	Heavy Polyester / Cotton knit
Fire Safety	In accordance with AS/NZS 3837 Classification - Group 2 Specific Extinction - Less than 250m ² /kg

ENVIRONMENTAL AND HEALTH

Indoor Air Quality	Meets California Section 01350
Fungal Resistant	ASTM G-21
Bacterial Resistant	ASTM G-22
Sustainability	NSF/ANSI 342, Third-party certified
EPD	Third-party certified
HPD	Third-party certified

PERFORMANCE ADVANTAGES

	IMPACT	CHEMICAL	Abrasion
P3TEC	24 - 100+ (See Table)	Fully Chemical Resistant	Highly Resistant
Type III Wallcovering	15	Stain Varies Resistant	
Rigid Sheet	22 - 100+	Stain Highly Resistant	Resistant

Impact

IMPACT RESISTANCE
ASTM D-5420-10
Gardner Method

Pattern	In-Lbs
In-Grained	60
Raffia Weave	60
Sahara Silk	100+
Simplicity	100+
Stellar	100+
Stellar Streak	100+
Tic-Tac-Texture	60
Tranquility	100+
Uplift	24

Chemical

CHEMICAL RESISTANCE
ASTM D-1308
Spot test covered 3.1.1

Cleaning Agents
Tide w/H₂O
Virex
Ammonia
Isopropyl Alcohol
Goof Off
Fantastik
Lysol
Hydrogen Peroxide
Bleach
Methyl Ethyl Ketone

RESULTS: No change in P3TEC surface from exposure to these agents.

Abrasion

ABRASION RESISTANCE
ASTM D-4060-14
Taber Method

TEST SPECS
CS-10F wheel
500 gram load @200 cycles
Weight loss: 0.02%

CLEANING
ASTM F-793
Section 7.5

Staining Agents
Grape Juice
Mustard
Black Sharpie
Ink Pen
Betadine
Shoe Polish
Lipstick
Black Rubber
Brake Fluid
Spray Paint

RESULTS: Each staining agent above was wiped clean with at least one listed cleaning agent.

Best stain removal results can be achieved by use of progressively strong, non-abrasive cleaners, and which can be supplemented by use of a soft bristle brush.

Type II Wallcovering

For adjacent wall surfaces needing less protection, you can specify metreage for most of the pattern/colour options of the P3TEC program in Type II, 20 oz quality. See individual pages for availability.



Uplift
Bone White P3T-60112