

PRODUCT INFORMATION

PLASTI SHIELD PRO™

High density corrugated plastic sheets are reusable, liquid resistant, and 60% lighter than Hardboard. Plasti Shield Pro is heavy-duty, and one of the most versatile products, perfect for floor, wall, counter-top, and window protection. Also available in a fire retardant version.



FEATURES

- Non Toxic
- Strong and durable
- Impact resistant
- Cost effective
- Easy to convert
- 100% recyclable
- Lightweight
- Reusable
- Hygienic
- Water resistant

APPLICATIONS

- Construction
- Remodeling
- Tuck Pointing
- Drywall
- Painting
- Temporary Protection

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PRODUCT SPECIFICATIONS

Thickness	4 mm
Material	Polypropylene proprietary blend
Density (grams/sq. meter)	1200 GSM
Tensile Strength	MD - 146 lbf; XD - 83 lbf
Elongation	MD - 90%; XD - 230%
Low Temperature Flex	-20° F
Dynamic Puncture	15J
Avg. Compressive Strength	71.5 psi (Flat-Wise) 925 psi (Edge-Wise)
Temperature (Ideal)	70° F
Humidity (Ideal)	50%
Chemical Name	Polypropylene Homopolymer or Copolymer
Chemical Family	Polypropylene
Chemical Formula	Proprietary
Trade Name	Plasti Shield Pro
Material Use	Surface Protection

AVAILABLE SIZES

PLS449341200 White 44in x 93in

INSTRUCTIONS

Place sheet on desired surface. Cut to length with utility knife. Use PE Tape to seam multiple pieces together, use Blue painter's tape for wall anchoring, and use Edge tape for floor anchoring.

HANDLING AND STORAGE

No special handling requirements. Product will not release hazardous chemicals under normal conditions of use.

RECYCLE

Corrugated PP sheet polypropylene copolymer or homopolymer makes for easier recycling at the end of their useful life. Contact your local plastics recycling center for local information on polypropylene recycling.

SAFETY

SDS sheets for Surface Shields products available by request.

9181.60

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