

SOLID POLYPROPYLENE LAYER PAD

Solid plastic sheet manufactured from extruded polypropylene (PP), with a smooth or semi-rough surface. Designed as a high-strength plastic separator or layer pad for the protection and stabilization of stacked products.

First-quality material, grey color, reusable and moisture-resistant. The most commonly used gauges are **Pad A (30 mils)** and **Pad B (25 mils)**; however, the product can be manufactured in any gauge and dimensions required by the customer.

BENEFITS

- High-strength, rigid sheet.
- Manufactured from polypropylene with first-quality materials.
- Smooth surface that allows controlled sliding and easy cleaning.
- Reusable and 100% recyclable.
- Versatile use: plastic separator, layer pad, pallet top or base.

GENERAL DIMENSIONS

- **Standard dimensions:**
44" × 56" (111.7 × 142.2 cm) ± 0.2"
- **Rounded corners with a radius of**
97 – 102 mm (≈ 3.8" – 4.0"),
depending on presentation.

SPECIFICATIONS — PAD A 30 mils gauge · 0.762 mm (0.030 in)

CHARACTERISTIC	UNIT	NOMINAL VALUE	TOLERANCE
Material	----	Polypropylene (PP)	----
Thickness (gauge)	mils	30 (0.762 mm / 0.030 in)	± 0.002 in
Length	in	56.00	± 0.125
Width	in	44.00	± 0.125
Corner radius	mm	97 – 102	± 2
Basis weight	gr/m ²	687	± 5 %
Squareness	mm	≤ 10	máx.
Sheet lay flat	in	< 0.125	máx.
Static coefficient of friction	μs	0.35	± 0.15
Slip angle	°	20	mín.
Color	----	Grey	----
Print	----	No print	----

ESPECIFICACIONES — SEPARADOR B 25 mils gauge · 0.635 mm (0.025 in)

CHARACTERISTIC	UNIT	NOMINAL VALUE	TOLERANCE
Material	----	Polypropylene (PP)	----
Thickness (gauge)	mils	25 (0.635 mm / 0.025 in)	± 0.002 in
Length	in	56.00	± 0.125
Width	in	44.00	± 0.125
Corner radius	mm	97 – 102	± 2
Basis weight	gr/m ²	573	± 5 %
Squareness	mm	≤ 10	máx.
Sheet lay flat	in	< 0.125	máx.
Static coefficient of friction	μs	0.35	± 0.15
Slip angle	°	20	mín.
Color	----	Grey	----
Print	----	No print	----

PACKAGING SPECIFICATIONS

Quantity per pallet	500 sheets
Packaging	4 bands (2 per side), corner protectors and stretch film

Notes: Dimensions, gauge and finish can be adjusted to specific customer requirements. Tolerance values correspond to standard manufacturing and quality-control conditions. **Made in Mexico.**