



Product catalogue 2026

Cast acrylic sheets, PVC & PS rigid sheets, self-adhesive vinyl, reflective films, digital printing media and lamination films — made in Guangdong, shipped in mixed containers to 65+ countries.

Guangdong Lizhou New Material Technology Co., Ltd.

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How we work

Minimum order	For standard clear acrylic and white PVC foam board the MOQ is 2 tonnes, roughly 50–100 sheets depending on thickness. Custom colours start at 3 tonnes. Roll media (vinyl, flex, films) can be mixed into the same container from 50 rolls per item.
Lead time	Standard sheet orders ship in 10–15 days after deposit. OEM packaging or custom colour matching takes 20–25 days.
Trade terms	We quote FOB Guangzhou/Shenzhen, CIF and CFR to 120+ destination ports, with T/T 30% deposit and balance against B/L copy, or L/C at sight for larger orders.

Contents

Acrylic sheets

Clear cast acrylic sheet, Coloured cast acrylic sheet, Mirror acrylic sheet, Opal LED diffuser acrylic

PVC & PS rigid sheets

PVC foam board, Clear PS sheet, Rigid PVC sheet

Self-adhesive vinyl

Black-back blackout vinyl, Yellow-liner self-adhesive vinyl, Removable-glue vinyl

Reflective films

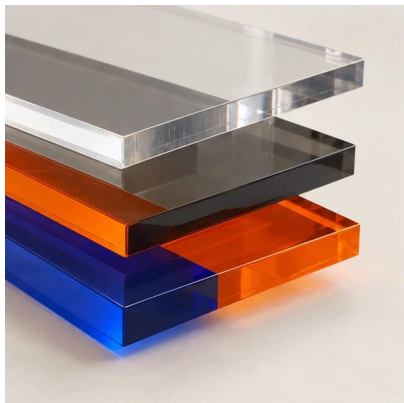
Honeycomb crystal-grade reflective sheeting, Printable reflective vinyl

Digital printing media

PP synthetic paper, One-way vision film, Frontlit & backlit flex banner

Lamination & specialty films

Crystal cold lamination film, Twill anti-slip floor film, Linerless lamination film



Acrylic sheets

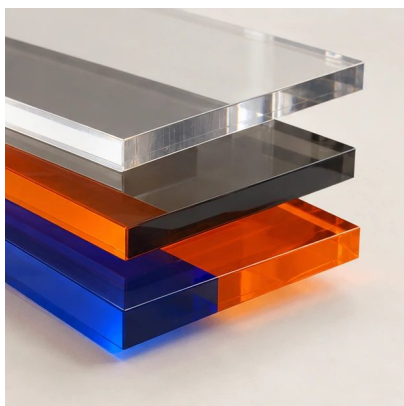
Clear cast acrylic sheet

Optically clear PMMA with 93% light transmission and a 10-year anti-yellowing formula.

Material	100% virgin PMMA, cast
Light transmission	>= 92% (3 mm)
Density	1.19 g/cm ³
Thickness	1.8-50 mm
Standard sizes	1220 × 2440 mm, 1250 × 2480 mm, 2050 × 3050 mm
Thickness tolerance	±0.1 mm up to 6 mm
Surface	Gloss both sides, PE film or kraft masking

Indicative FOB US\$2.10–3.40 per kg

lizhou-newmaterial.com/products/clear-cast-acrylic-sheet/



Acrylic sheets

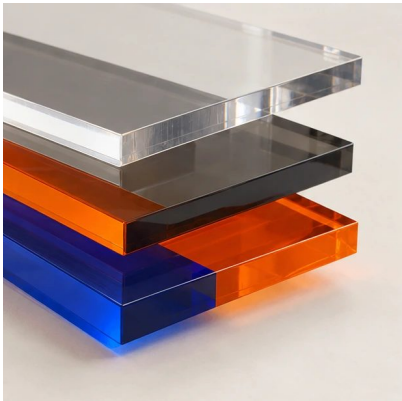
Coloured cast acrylic sheet

Opaque, translucent and transparent colours matched to RAL, Pantone or your sample.

Material	100% virgin PMMA, cast, through-coloured
Colours	100+ standard; custom from 3 tonnes
Colour match	Delta E <= 1.0 against approved sample
Density	1.19 g/cm ³
Thickness	2-20 mm
Standard sizes	1220 × 2440 mm, 2050 × 3050 mm
Light-box rating	Translucent range tested with 40 mm LED depth

Indicative FOB US\$2.40–3.80 per kg

lizhou-newmaterial.com/products/colored-cast-acrylic-sheet/



Acrylic sheets

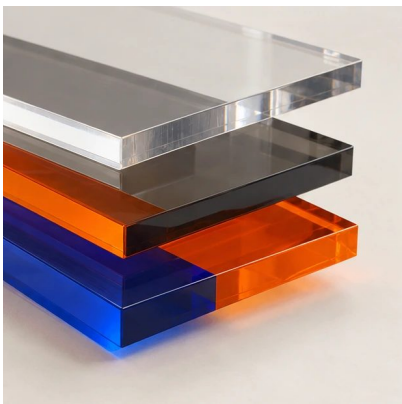
Mirror acrylic sheet

Shatter-resistant silver, gold and coloured mirror for displays and décor.

Material	Extruded PMMA, metallised
Colours	Silver, gold, rose gold, blue, red, black
Density	1.19 g/cm ³
Thickness	1-6 mm
Standard sizes	1220 × 2440 mm, 1220 × 1830 mm
Back coating	Grey protective paint or self-adhesive

Indicative FOB US\$2.60–4.20 per kg

lizhou-newmaterial.com/products/mirror-acrylic-sheet/



Acrylic sheets

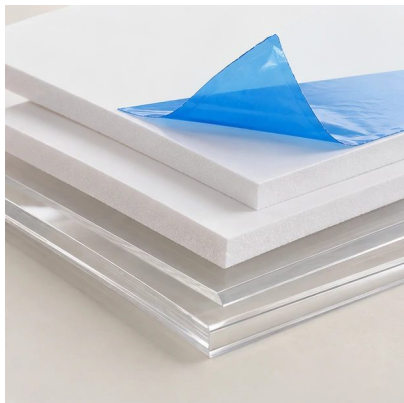
Opal LED diffuser acrylic

Milky-white acrylic tuned for even light with no visible LED dots.

Material	PMMA, cast or extruded
Light transmission	30%, 45%, 55%, 70% grades
Density	1.19 g/cm ³
Thickness	2-10 mm
Standard sizes	1220 × 2440 mm, 2050 × 3050 mm

Indicative FOB US\$2.20–3.50 per kg

lizhou-newmaterial.com/products/opal-led-diffuser-acrylic/



PVC & PS rigid sheets

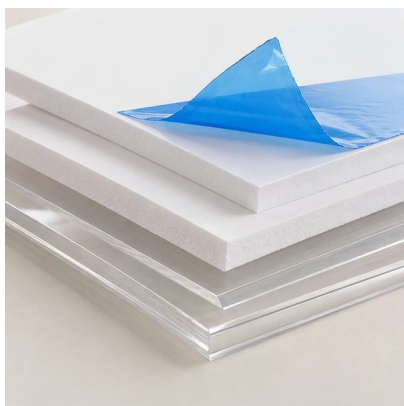
PVC foam board

Celuka and free-foam PVC board, corona-treated for UV, screen and vinyl application.

Type	Celuka (skinned) or free foam
Density	0.45-0.80 g/cm ³
Thickness	1-30 mm
Thickness tolerance	±0.1 mm
Standard sizes	1220 × 2440 mm, 1560 × 3050 mm, 2050 × 3050 mm
Colours	White, black, red, blue, grey and custom
Surface	Corona-treated, anti-static PE masking

Indicative FOB US\$0.95–1.45 per kg

lizhou-newmaterial.com/products/pvc-foam-board/



PVC & PS rigid sheets

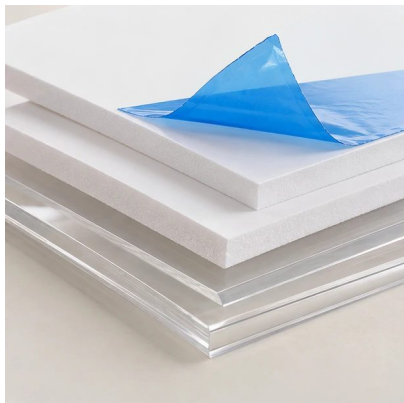
Clear PS sheet

Economical clear polystyrene for picture frames, display covers and indoor glazing.

Material	GPPS, extruded
Light transmission	>= 88%
Density	1.05 g/cm ³
Thickness	0.8-6 mm
Standard sizes	1220 × 2440 mm, 1220 × 1830 mm
Finish	Gloss, matt, prismatic

Indicative FOB US\$1.30–1.80 per kg

lizhou-newmaterial.com/products/clear-ps-sheet/



PVC & PS rigid sheets

Rigid PVC sheet

Solid PVC sheet in clear and white for display protection and thermoforming.

Material	Rigid PVC, extruded
Density	1.38-1.42 g/cm ³
Thickness	0.3-10 mm
Standard sizes	1220 × 2440 mm, 1000 × 2000 mm
Colours	Clear, white, grey, black
Fire rating	Self-extinguishing

Indicative FOB US\$1.20–1.70 per kg

lizhou-newmaterial.com/products/rigid-pvc-sheet/



Self-adhesive vinyl

Black-back blackout vinyl

Printable white vinyl with a black blackout layer to hide what is underneath.

Face film	100 µm calendered PVC, white gloss or matt
Adhesive	Permanent solvent acrylic, black
Liner	120 g/m ² paper
Widths	0.914 / 1.07 / 1.27 / 1.37 / 1.52 m
Roll length	50 m
Inks	Eco-solvent, solvent, UV, latex
Outdoor life	2-3 years unlaminate

Indicative FOB US\$0.38–0.55 per m²

lizhou-newmaterial.com/products/black-back-vinyl/



Self-adhesive vinyl

Yellow-liner self-adhesive vinyl

Low-cost white printable vinyl on a yellow kraft liner for promotional graphics.

Face film	80-100 μm calendered PVC
Adhesive	Permanent, clear or grey
Liner	120-140 g/m^2 yellow kraft
Widths	0.914 / 1.07 / 1.27 / 1.52 m
Roll length	50 m
Inks	Eco-solvent, solvent, UV

Indicative FOB US\$0.30–0.42 per m^2

lizhou-newmaterial.com/products/yellow-liner-vinyl/



Self-adhesive vinyl

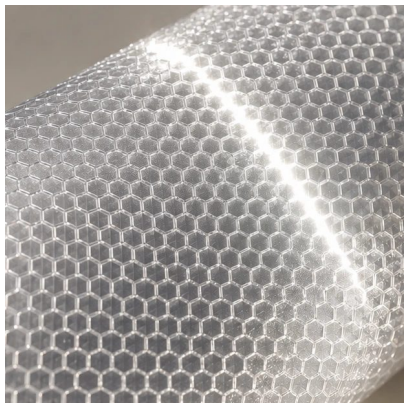
Removable-glue vinyl

Clean-peel vinyl with white or black removable adhesive and air-release channels.

Face film	100 μm calendered PVC
Adhesive	Removable acrylic, white or black
Liner	Air-release embossed paper
Widths	1.07 / 1.27 / 1.37 / 1.52 m
Roll length	50 m
Removability	Residue-free up to 12 months

Indicative FOB US\$0.48–0.70 per m^2

lizhou-newmaterial.com/products/removable-glue-vinyl/



Reflective films

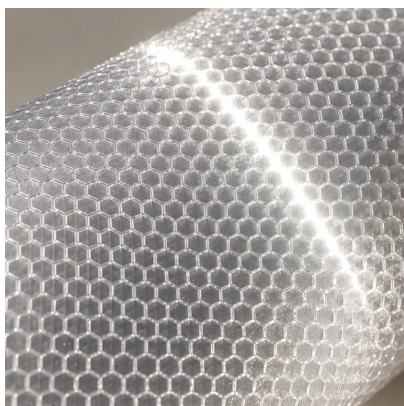
Honeycomb crystal-grade reflective sheeting

Microprismatic honeycomb sheeting for high-brightness traffic and safety signs.

Optics	Microprismatic, sealed honeycomb cells
Colours	White, yellow, red, blue, green, orange, fluorescent yellow-green
Widths	1.22 / 1.24 m
Roll length	45.7 m
Adhesive	Pressure-sensitive, permanent
Outdoor life	7-10 years

Indicative FOB US\$2.80–5.50 per m²

lizhou-newmaterial.com/products/honeycomb-reflective-sheeting/



Reflective films

Printable reflective vinyl

Glass-bead reflective film with an ink-receptive face for full-colour night graphics.

Optics	Enclosed glass bead
Face	Ink-receptive, eco-solvent / UV
Widths	1.24 / 1.37 m
Roll length	45.7 m
Outdoor life	3-5 years

Indicative FOB US\$1.60–2.60 per m²

lizhou-newmaterial.com/products/printable-reflective-vinyl/



Digital printing media

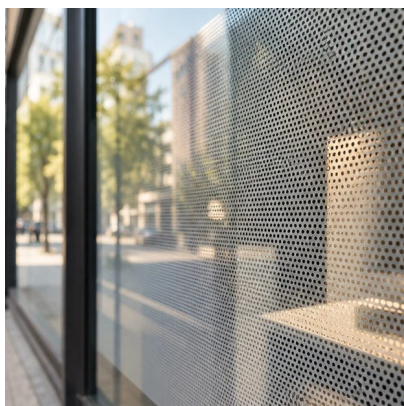
PP synthetic paper

Waterproof, tear-resistant polypropylene paper for roll-ups and indoor posters.

Material	Polypropylene film, matt coated
Weight	120-200 μm
Widths	0.61 / 0.914 / 1.07 / 1.27 / 1.52 m
Roll length	50 m
Inks	Water-based (dye/pigment), eco-solvent, latex, UV
Self-adhesive option	Grey or clear glue

Indicative FOB US\$0.32–0.55 per m²

lizhou-newmaterial.com/products/pp-synthetic-paper/



Digital printing media

One-way vision film

Perforated window film: full graphic outside, clear view from inside.

Face film	120-140 μm PVC, white face / black back
Perforation	50/50 or 70/30 open area
Adhesive	Removable clear
Widths	1.07 / 1.27 / 1.37 / 1.52 m
Roll length	50 m

Indicative FOB US\$0.75–1.20 per m²

lizhou-newmaterial.com/products/one-way-vision-film/



Digital printing media

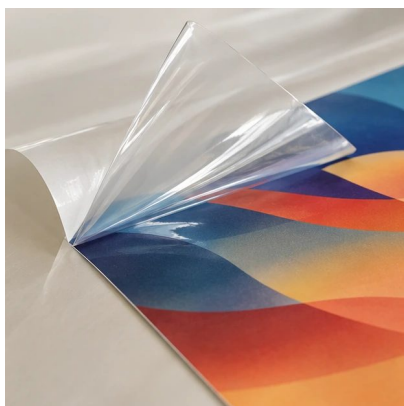
Frontlit & backlit flex banner

Laminated and coated PVC flex for billboards, street poles and light boxes.

Construction	Laminated or coated, polyester scrim
Weight	280-610 g/m ²
Types	Frontlit, backlit, blackout, mesh
Widths	1.02-5.0 m (seamless)
Roll length	50 m
Inks	Solvent, eco-solvent, UV, latex

Indicative FOB US\$0.28–0.75 per m²

lizhou-newmaterial.com/products/frontlit-backlit-flex-banner/



Lamination & specialty films

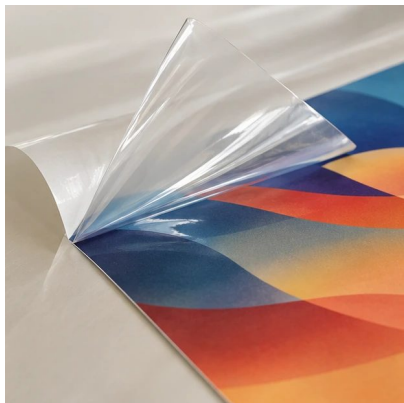
Crystal cold lamination film

High-clarity PVC overlamine that protects prints from scratches and UV.

Film	60-80 µm PVC, gloss crystal or matt
Adhesive	Clear permanent acrylic
Widths	0.914 / 1.07 / 1.27 / 1.37 / 1.52 m
Roll length	50 m
UV protection	UV absorbers

Indicative FOB US\$0.30–0.50 per m²

lizhou-newmaterial.com/products/crystal-cold-lamination-film/



Lamination & specialty films

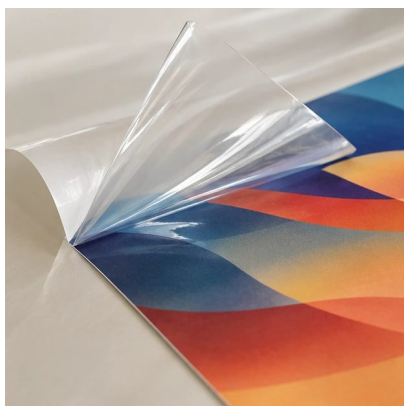
Twill anti-slip floor film

Textured overlamine that turns printed graphics into slip-resistant floor signs.

Film	100-150 µm PVC, twill textured
Slip resistance	R10 textured surface
Widths	1.07 / 1.27 / 1.37 / 1.52 m
Roll length	50 m

Indicative FOB US\$0.65–0.95 per m²

lizhou-newmaterial.com/products/anti-slip-floor-film/



Lamination & specialty films

Linerless lamination film

Liner-free cold laminate: less waste, faster laminating, lower freight.

Film	50-70 µm PVC/PET
Liner	None – release-coated back
Widths	1.07 / 1.27 / 1.37 / 1.52 m
Roll length	100 m

Indicative FOB US\$0.28–0.42 per m²

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Request a quote

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<https://lizhou-newmaterial.com/contact/#quote>