

THE

ULTIMATE GUIDE

to choosing a SAFETY SIGN MATERIAL

BRADYID.COM.AU

OBRADY

MADE IN AUSTRALIA

On the fence about which material to choose for your next safety sign? Check out this handy guide outlining five of Brady's most popular sign materials. We've stacked up our sign materials head to head to help you decide which one is best for your next safety sign!

1. BRADY ULTRATUFF

CONSTRUCTION

0

The ultimate in strength and durability. A transparent protective overlaminate film made from a high grade polyester with increased UV and abrasive resistance, with the added bonus of graffiti protection.

Average Outdoor Durability: Chemical Resistance: Abrasion Resistance: Upper Temperature Limit:

ENVIRONMENT

Outdoor, harsh conditions. Particularly areas exposed to abrasive chemicals, extensive UV, or the likelihood of graffiti.

COMMON USES

Protective

overlaminate film

Parking lots, outdoor storage, site, identification, directional, safety. Wall or post mounting.

TIPS

Increase your sign's life with Ultratuff! Available as an extra for all Brady metal and poly signs.

0

3 Years



2. METAL (COLORBOND STEEL)

CONSTRUCTION

A strong, 0.6mm thick rigid material manufactured from Bluescope Colorbond® Steel, guaranteed to withstand high temperature range.

ENVIRONMENT

Holds well in windy conditions, ideal for outdoors.

COMMON USES

thick

0.6mm

Entrance, exit, traffic, parking, building, construction, directional, safety, wall or post mounting.

TIPS

Material complies with two Steel Manufacturing Standards: AS/NZS 1365 and AS 1397. Add Ultratuff for extra protection.

Average Outdoor Durability: Chemical Resistance: Abrasion Resistance: Upper Temperature Limit: 5-8 Years

Very Good Very Good

3. POLYPROPYLENE (POLY) 1.4mm thick **COMMON USES** CONSTRUCTION **ENVIRONMENT** TIPS Made from over 50% Indoor and outdoor, with Directional, informational, Carbon neutral high resistance in fading recycled material, this departmental, safety certified. Available UV stabilised semi rigid and cracking. equipment, special event, with over 3,000 stock sign is one of our most leaends. Add Ultratuff temporary construction, popular choices! wall or post mounting. for extra protection. 3-5 Years Average Outdoor Durability: **Chemical Resistance:** Good Good **Abrasion Resistance: Upper Temperature Limit:**

4. SELF-ADHESIVE VINYL (STICKERS)

CONSTRUCTION

Flexible self-adhesive material. Can adhere to virtually any clean, dry surface. Well suited to flat or soft curved texture.

ENVIRONMENT

Indoor or outdoor conditions. Highly resistant to fading, shrinking and chemicals.

COMMON USES

0.11mm thick

Informational, directional, safety. On pipes, poles, containers, windows, equipment, storage racks, tanks.

TIPS

Self-sticking material that will stick to almost any shape or surface. Stands up to repeated spills and cleanings.

Average Outdoor Durability: Chemical Resistance: Abrasion Resistance: Upper Temperature Limit:

CONSTRUCTION

3mm corrugated plastic.

Manufactured from

Lightweight, low cost

and durable.

5. CORFLUTE (MULTIFLUTE OR FLUTE)

ENVIRONMENT

outdoor use, especially for

temporary applications

such as construction and

building sites. Can also be

Ideal for short-term

used for indoors.

thick

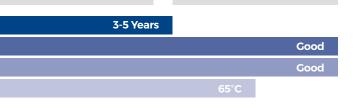
COMMON USES

3mm

Informational, directional, safety, and retail signage. On walls or hang from ceiling.

TIPS

More rigid than Poly, but flexible enough to mount on slightly curved surfaces.



Average Outdoor Durability: Chemical Resistance: Abrasion Resistance: Upper Temperature Limit:

Good	
Good	
	80°C

6. BRADYGLOTM OVERLAMINATE (LUMINOUS POLY)



A 0.2mm thick glow-in-the-dark (photoluminescent) pressure sensitive polyester. Able to be supplied as a self adhesive label, mounted on aluminium, colorbond steel or polypropylene.

Average Outdoor Durability: Chemical Resistance: Abrasion Resistance: Upper Temperature Limit:

ENVIRONMENT

Indoor use only, ideal for LLL (low level lighting) in the event of the emergency. Non-toxic and non-radioactive.

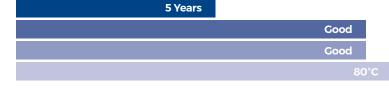
COMMON USES

0.2mm thick

Entrances, exits, directional instructions and safety procedures.

TIPS

Requires only 5 minutes of ambient fluorescent light to charge and will glow consistently for 10+ hours (initial charge of 60 minutes is required to activate).



7. CLASS 1 REFLECTIVE OVERLAMINATE (HIGH INTENSITY GRADE REFLECTIVE)

CONSTRUCTION

A 0.2mm thick highly reflective and weatherproof, self-adhesive film with excellent solvent and corrosion resistances.

ENVIRONMENT

Outdoor areas that require high visibility, day or night.

COMMON USES

0.2mm

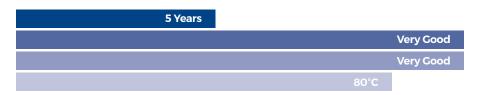
thick

Traffic control, gates, directional, informational, safety. Used for road traffic control purposes where there is only a medium level of ambient lighting.

TIPS

A retro-reflective material with a high level of photometric performance. Recognised by the honeycomb finish on the material.

Average Outdoor Durability: Chemical Resistance: Abrasion Resistance: Upper Temperature Limit:



8. CLASS 2 REFLECTIVE

OVERLAMINATE (ENGINEER GRADE REFLECTIVE)

CONSTRUCTION

A 0.09mm thick reflective self-adhesive material with

ENVIRONMENT

Outdoor areas that require low to medium visibility.

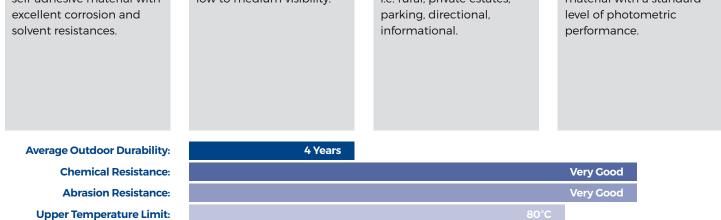
COMMON USES

0.09mm thick

Low traffic control areas i.e. rural, private estates,

TIPS

A retro-reflective material with a standard



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