

Plastics

Abrasion Resistant Polycarbonate Sheet

Datasheet Updated
05 August 2021

RANGE

- Tints: Clear and specials including Bronze, Opal, Green, Blue, Grey, Transparent, Translucent and Opaque options are available on request
- Options: Single or Double sided UV protection

Sheet Size

2000 x 3000

Thicknesses

3.0mm - 15.0mm

SUPPLIED FORMS

- Sheet

APPLICATIONS

- Security glazing
- Anti-vandal glazing
- Display anti-graffiti protection
- Protective visors
- Police/security shields
- Prison windows
- Bus shelters
- Train windows
- Guard rails
- Telephone boxes
- Sound barriers
- Industrial and architectural applications which require impact, scratch resistance and/or anti graffiti protection

CHARACTERISTICS

- Advanced abrasion resistance on both sides
- Legendary strength 200 times greater than glass, it's virtually unbreakable
- Lightweight, less than half the weight of glass
- Enhanced protection against vandalism and graffiti
- Increased resistance to chemicals
- High natural light transmission
- Design flexibility
- Easy to handle, install and clean
- Weather and UV resistant
- Thermally insulating
- Easy to mount
- Suitable for cold curving
- Fire resistant
- Limited 10 year warranty

DISCLAIMER

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