



Diamond Guard 406



Diamond Guard 406 is a high strength polyethylene film coated with a unique acrylic pressure sensitive adhesive. It is specifically designed to pass Grade A mirror backing specifications on most types of mirrors. Diamond Guard 406 provides a tight bond to mirror back finishes, ensuring optimum performance, durability and safety. When mirrors that have been laminated with Diamond Guard 406 are broken, risk of injury is significantly reduced.

Benefits

- Diamond Guard 406 is specifically designed to pass Grade A impact test, so that mirrors comply with relevant safety requirements.
- Diamond Guard 406 is suitable for use as a safety backing of silver float glass mirrors or back painted float glass.
- High performance acrylic adhesive provides superior adhesion to most mirror backing finishes.
- Meets requirements of Australian Standard AS/NZS 2208

Application Instructions

- Diamond Guard 406 is suitable for most applications that require a safety backing film.
- Diamond Guard films will provide optimum performance when applied using a pressure laminating machine.
- Laminating machines eliminate air bubbles or wrinkles and ensures a high strength bond.

Uses

- Backing film for mirrors and safety glass applications



SPECIFICATIONS	Diamond Guard 406
Construction	Consists of a polyethylene film with an acrylic based adhesive on one side
Colour	White
Film Thickness	0.13mm
Roll Size	1220mm x 200m

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