DeSign Tints AG

DESCRIPTION

A clear external safety film used for protection from graffiti, vandalism and aggressive attack.

BENEFITS

- Ideal for long-term protection against the scratching of external glass surfaces, facing pedestrian traffic areas , such as: display windows, advertising sinage, advertising displays, etc.
- Low cost alternative to glass replacement due to scratching.
- Genuine, industry-leading three year external warranty.
- Patented "external" pressure sensitive adhesive.
- Patented "external" scratch resistant coating.
- Over 5 times as thick as normal film increaing strength and security feature.
- Holds shattered glass together, reducing risk of injury.

APPLICATION

. Clear Float or Laminated .....YES
. Tinted Float or Laminated.....YES
. Toughened.....YES
. Wire Cast.....YES

SPECIFICATION

1.	Heat Rejection	22%
2.	Glare Rejection	3%
3.	Ultra Violet Rejection	99%+
4.	Light Transmittance	85%
5.	Solar Transmittance	76%
6.	Solar Reflectance	8%
7.	Solar Absorbance	16%
8.	Visible Light Reflectance	9%
9.	Shading Co-efficient	0.91
10.	U-Value (W/Sq.m.k.)	5.8
11.	Emissivity	0.90
12.	Colour	Clear
13.	Film Construction	Film
14.	Visual Characteristics	Non Reflective
15.	Laminates	Single
16.	Metal Type	No Metal
17.	Thickness (microns)	100
18.	Scratch Resistant	Yes
19.	Warranty	3 Years

Westfield Mall Manukau

Clendon Library

PHYSICAL PROPERTIES

A.	Tensile Strength	33, 100 Pounds per square inch
B.	Break Strength	132 Pound force per inch width
C.	Elongation at Break	167%
D.	Peel Strength	3200 Grams per inch width
E.	Puncture Strength	74 Pounds force

DeSign tints
INNOVATORS OF DESIGNER FILMS, SIGNS & TINTS

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