

# 3M™ Protective Tapes

## for Architectural Panels

Protection that shields effectively, removes cleanly and preserves your investment's beauty . . . inside and out!

### 3M™ Protective UV Tapes (Blue/Clear)

Exposure to UV radiation from direct sunlight can play havoc with your inventory. 3M™ Protective UV tapes provide excellent abrasion resistance and solid protection from the harsh effects of the sun – up to 5 months for the clear film and 3 months\* for the blue film. With dual protection from sunlight in both the film backing and the adhesive system, 3M™ Protective UV tapes shield effectively and remove cleanly even after prolonged UV exposure.

Applied during production, 3M™ Protective UV tapes shield your architectural building panels against surface damage and exposure to sunlight in transit and storage. 3M™ Protective UV tapes are available in two colours, clear and translucent blue. The blue film delivers the added advantage of being readily detectable on glass surfaces. Both versions allow for visible inspection of surfaces under the tape.

To determine which film is best to protect your product refer to the following chart:

Product	Clarity	Conformability	Blue Tint	Indoor	Outdoor	Adhesion to steel O/Z inch width (ASTM D-330)	Tensile Strength lbs/inch width (ASTM D-3759)	Elongation (ASTM D-3759)	Total Tape Thickness (ASTM D-3652)	Colour	*UV protection
2AU23B/UV		X	X	X		4.0 to 5.0	4500	600%	2.0 mils (0.05 mm)	blue	up to 3 mths
2AU26B/UV		X	X		X	7.0 to 9.0	4500	600%	2.0 mils (0.05 mm)	blue	up to 3 mths
31U23C/UV	X			X		3.0 to 4.0	2500	450%	3.0 mils (0.08 mm)	clear	up to 6 mths
31U26C/UV	X				X	7.0 to 9.0	2500	450%	3.0 mils (0.08 mm)	clear	up to 6 mths

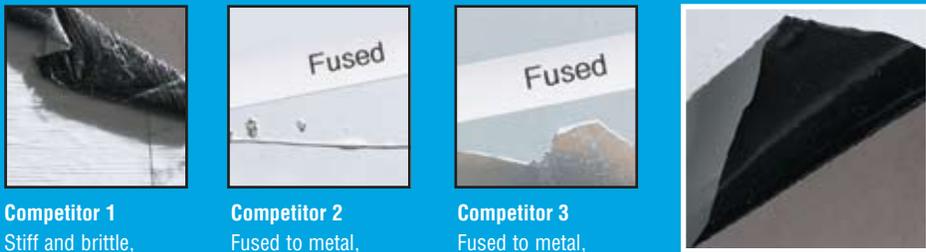
\* actual results dependent on substrate and UV conditions.



### 3M™ Outdoor Polyethylene Tapes (Black/White):

UV resistant 3M™ Outdoor Polyethylene Tapes help reduce the chance of surface damage caused by the adhesive residue and tape fusion to architectural bonding panel surfaces. A white outer layer and black inner layer work together to minimize adhesive build-up and allow cleaner tape removal for reduced labour costs.

See for yourself the difference superior UV protection can make month after month.



**Competitor 1**  
Stiff and brittle,

**Competitor 2**  
Fused to metal,

**Competitor 3**  
Fused to metal,

**3M**  
No adhesive transfer,  
removes cleanly;  
requires no rework

Note: Suggested use for up to 6 months. It is essential that the user evaluate to determine whether it is suitable for their particular application.

Product	Tape structure (backing/adhesive)	Adhesion to steel O/Z inch width	Tack Level (ASTM D-3759)	Elongation	Total Tape Thickness (ASTM D-3330)
25M26X	Co-Extruded/Acrylic	8	Moderate	600%	3.0 mils (0.08 mm)
3W25X	Co-Extruded/Acrylic	5	Moderate	450%	3.0 mils (0.08 mm)
3W26X	Co-Extruded/Acrylic	7	Moderate	450%	3.0 mils (0.08 mm)
3W29X	Co-Extruded/Acrylic	8	Moderate	450%	3.0 mils (0.08 mm)
3W55X	Co-Extruded/Acrylic	9	Moderate	450%	3.0 mils (0.08 mm)

Note: This technical information and data should be considered representative or typical only and should not be used for specification purposes.

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