

EVASAFE

PREMIUM INTERLAYER EVA FILM
FOR LAMINATED SAFETY GLASS

JAPANESE PRODUCT &
JAPANESE TECHNOLOGY

SAFE & RIGID

THERMOSET EVA FILM

HIGH UV PROTECTION

VERY HIGH RIGIDITY

PERFECTLY ADAPTED FOR
BALUSTRADES APPLICATIONS

HIGH STABILITY TO HUMIDITY & HEAT
EVEN WITH OPEN EDGE GLASS

EXTERNAL & INTERNAL



EVASAFE EVA FILM: DATA SHEET

EVASAFE - INTERLAYER FILM : TYPICAL PROPERTIES—CURED

| <i>PROPERTIES</i> | <i>UNIT</i> | <i>TEST METHOD</i> | <i>SECURE EVA Film</i> |
|---------------------|-------------------|--------------------|------------------------|
| LIGHT TRANSMISSION | % | | > 89 |
| UV CUT-OFF | nm | Spectrum Meter | 380 |
| TENSILE STRENGTH | N/mm ² | | > 19 |
| ELONGATION AT BREAK | % | | > 350 |
| GEL RATE | % | extraction | > 91 to 99 |
| ADHESION ON GLASS | N/cm | | > 18 |

EVASAFE - LAMINATED GLASS : BASIC CAPACITIES

| <i>STANDARDS</i> | <i>UNIT</i> | <i>TEST METHOD</i> | <i>SECURE EVA Film</i> |
|--------------------------|-----------------|--------------------|------------------------|
| EN 12543-4 : DURABILITY | BOIL TEST | 44.2 | OK |
| EN 12543-4 : DURABILITY | CLIMATE CHAMBER | 44.2 | OK |
| EN 12543-4 : DURABILITY | UV TEST | 44.2 | OK |
| EN 356 : BALL DROP TEST | P1A | 44.2 | OK |
| EN 356 : BALL DROP TEST | P2A | 44.4 | OK |
| EN 12600 : PENDULUM TEST | 2B2 | 44.2 | OK |
| EN 12600 : PENDULUM TEST | 1B1 | 44.1 | OK |