

SPECIFICATION:

- Composition: 100 % polyester (recycled PET appx. 50 %)
- Material Weight: 6mm: 1300g/m² (+/- 5%)
12mm: 2600g/m² (+/- 5%)
- Material Thickness: 6mm / 12mm Natural & Mandarin colors (+/- 10 %)
- Product Weight:

6mm / Natural / 40x40cm: 0,10 kg	12mm / Natural / 40x40cm: 0,22 kg
600x600mm: 0,23 kg	600x600mm: 0,51 kg
1200x1200mm: 0,92 kg per pcs. (+/- %5)	1200x1200mm: 2,05 kg per pcs. (+/- %5)
6mm / Mandarin / 400x400mm: 0,127 kg	12mm / Mandarin / 400x400mm: kg
600x600mm: kg	600x600mm: kg
1200x1200mm kg per pcs. (+/- %5)	1200x1200mm kg per pcs. (+/- %5)

PERFORMANCE:

- Acoustic Rates: 6mm Natural: NRC (EN-11654)
6mm Mandarin: 0.25 NRC (EN-11654)
6mm Natural + Feltfill: NRC (EN-11654)
6mm Mandarin + Feltfill: 0.95 NRC (EN-11654)
12mm Natural: 0.40 NRC (EN-11654)
12mm Mandarin: NRC (EN-11654)
12mm Natural + Feltfill: 1.00 NRC (EN-11654)
12mm Mandarin + Feltfill: NRC (EN-11654)
- Fire Rates: B, S1, d0 (EN-13501)
- Light fastness: 6+ (ISO-105 B02)
- Health : 99.9 % Antibacterial (ISO-20743)
- Formaldehyde-free (ISO-14184)
- Moisture Absorption: >0.03 % by weight (50°C/122°F at 90% relative humidity)
- Thermal insulating: 0,040 W/mK
- Abrasion: EN ISO 12947 / Performance 'A'

KEY FEATURES & BENEFITS:

- Available in 7 Natural colours & 33 Mandarin colours.
- Highly durable providing long-term stability and performance.
- Safe, non-toxic, non-irritant & without red list chemical binders.
- Recycled and recyclable.

CARE:

- Easy to clean with a damp cloth or vacuum cleaner.
- Indoor use only.

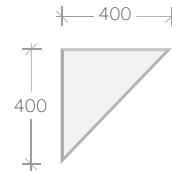
INSTALLATION:

- Prior to installation, walls and surfaces must be clean, dust-free and void of any defects or imperfections. Contact-type adhesive for applying plate on surfaces such as plasterboard, concrete, block, plywood, MDF and particleboard. NGA recommends Pattex PL600 & Liquid Nails LN-2000 or equivalent adhesive with a glue gun.

DIMENSIONS (MM):

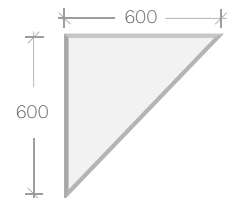
TLS600

W: 400mm
L: 400mm



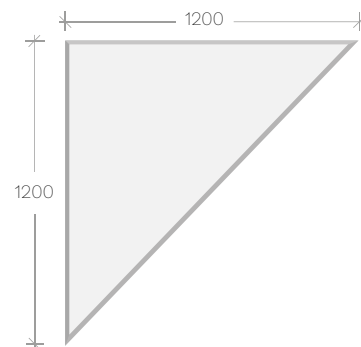
TLS602

W: 600mm
L: 600mm

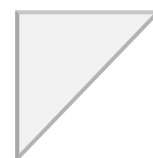


TLS604

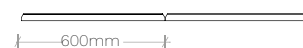
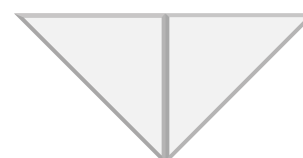
W: 1200mm
L: 1200mm



Single panel



Joint of two panels



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- Product Weight:

6mm / Natural / 400x400mm: 0,10 kg	12mm / Natural / 400x400mm: 0,23 kg
600x600mm: 0,26 kg	600x600mm: 0,58 kg
800x800mm: 0,61 kg per pcs. (+/- %5)	800x800mm: 1,36 kg per pcs. (+/- %5)
6mm / Mandarin / 400x400mm: kg	12mm / Mandarin / 400x400mm: kg
600x600mm: kg	600x600mm: kg
800x800mm kg per pcs. (+/- %5)	800x800mm kg per pcs. (+/- %5)

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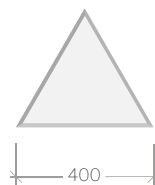
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DIMENSIONS (MM):

TLS654

W: 400mm



400

TLS656

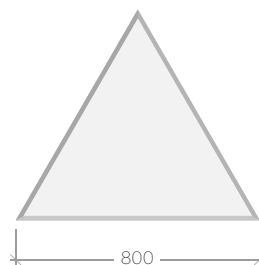
W: 600mm



600

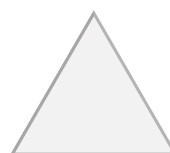
TLS658

W: 800mm



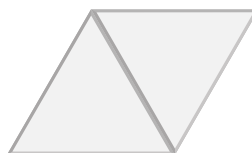
800

Single panel



600mm

Joint of two panels



600mm