

HEXAGON

NGA

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 / 400x400mm: 0.09 kg	12mm / Natural / 400x400mm: 0.20 kg
600x600mm: 0.24 kg	600x600mm: 0.54 kg
1200x1200mm: 0.61 kg per pcs. (+/- %5)	1200x1200mm: 1.36 kg per pcs. (+/- %5)
6mm / Mandarin / 400x400mm: 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

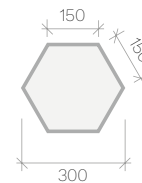
- Easy to clean with a damp cloth or vacuum cleaner.
- Indoor use only.

INSTALLATION

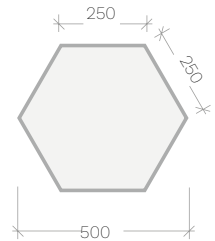
- Prior to installation, walls and surfaces must be clean, dust-free and void of any defects or imperfections. Contact-type adhesive for applying plate on surfaces such as plasterboard, concrete, block, plywood, MDF and particleboard. NGA recommends Pattex PL600 & Liquid Nails LN-2000 or equiv-alent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

DIMENSIONS (MM):

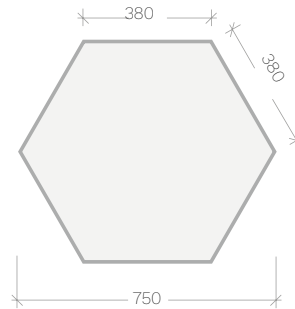
TLS634
W: 300mm
L: 300mm



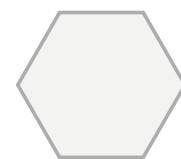
TLS630
W: 500mm
L: 500mm



TLS632
W: 750mm
L: 750mm



Single panel



Joint of two panels

