



estillon
FUNDAMENTAL FOR FLOORS SINCE 1965

Black Uni



SUITABLE FOR ALL TYPES OF FLOOR COVERINGS

The Black Uni underlay range from Estillon is a collection that is suitable for all types of floor coverings such as dry back pvc/lvt, click pvc/lvt, composite as laminate, wooden floors and carpets. Due to the acoustic capabilities, it provides very good sound insulation values. In addition to domestic use, it is also ideal for use in projects such as apartment blocks. There are 6 different options available in the Black Uni range, providing you with a variation of thickness to suit all your needs. 3 of which also have fire safety certification (Bfl-S1).



- Acoustic underlay with very good sound insulation values
- Low emission values
- Meets the highest requirements according to the EPLF and MMFA
- Suitable for wheelchair use
- Excellent leveling capacity - Class PC1 - $1 \geq \text{mm} < 2$
- High compressive strength Class CS3 - $\text{CS} > 400\text{kPa}$
- CE approved

MORE INFORMATION AT WWW.ESTILLON.COM

Black Uni

Specifications Black Uni range

| | Black Uni 1.5mm | Black Uni 2mm | Black Uni 3mm |
|------------------------|------------------------------|------------------------------|------------------------------|
| Thickness | 1.5mm | 2mm | 3mm |
| Dimensions | 30x1 m = +/-30m ² | 30x1 m = +/-30m ² | 20x1 m = +/-20m ² |
| Weight | 825 gr/m ² | 1100 gr/m ² | 1650 gr/m ² |
| Density | 550 kg/m ³ | 550 kg/m ³ | 550 kg/m ³ |
| Material | PU foam compound | PU foam compound | PU foam compound |
| Punctual conformity | Class PC1-1 ≥ mm < 2 | Class PC1-1 ≥ mm < 2 | Class PC1-1 ≥ mm < 2 |
| Compressive strenght | Class CS3 - CS > 400kPa | Class CS3 - CS > 400kPa | Class CS3 - CS > 400kPa |
| Weelchair test | Passed | Passed | Passed |
| Impact souns reduction | ΔLw=16dB | ΔLw=18dB | ΔLw=18dB |
| Fire retardency | Efl-S1 | Efl-S1 | Efl-S1 |

| | Black Uni B1 1.5mm | Black Uni B1 2mm | Black Uni B1 3mm |
|------------------------|------------------------------|------------------------------|------------------------------|
| Thickness | 1.5mm | 2mm | 3mm |
| Dimensions | 30x1 m = +/-30m ² | 30x1 m = +/-30m ² | 20x1 m = +/-20m ² |
| Weight | 825 gr/m ² | 1100 gr/m ² | 1650 gr/m ² |
| Density | 550 kg/m ³ | 550 kg/m ³ | 550 kg/m ³ |
| Material | PU foam compound | PU foam compound | PU foam compound |
| Punctual conformity | Class PC1-1 ≥ mm < 2 | Class PC1-1 ≥ mm < 2 | Class PC1-1 ≥ mm < 2 |
| Compressive strenght | Class CS3 - CS > 400kPa | Class CS3 - CS > 400kPa | Class CS3 - CS > 400kPa |
| Weelchair test | Passed | Passed | Passed |
| Impact souns reduction | ΔLw=16dB | ΔLw=18dB | ΔLw=18dB |
| Fire retardency | Bfl-S1 | Bfl-S1 | Bfl-S1 |