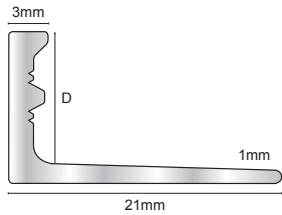


# ESB

Product Datasheet 10.18



## Brass Straight Edge Trim

87 Solid Brass



### Product Description

ESB is designed to protect corners avoiding the unsightly and fragile 45° cut. The defined square edge clearly outlines coverings such as rectified porcelain stoneware. Available in solid brass, this profiles offer a practical and aesthetic solution, ideal for walls and floors.

### Dimensions

ESB profiles are available in 2.7m. and come in depths of 10mm and 12mm.

Brass CW624N /EN 12167:2001	
Chemical Element	% Present
Copper (Cu) %	55.00 -57.00
Lead (Pb) %	1.60 - 3.00
Aluminium (Al) %	0.05 - 5.00
Zinc (Zn) %	Balance

Brass CW624N /EN 12167:2001	
Property	Value
Density	8.44g/cm <sup>3</sup>
Melting Point	890° C
Thermal Conductivity	109 W/m.K
Proof Stress	150-220 MPa
Tensile Strength	350-420 MPa
Elongation A50 mm	20-30%
Hardness Vickers	90 to 120 HV

### Maintenance

Use clean water, pH-neutral cleaning agent, a sponge or cleaning cloth. Ensure that there is no sanding or grinding effect.

If necessary, use an alcohol-based cleaner or a cleaner especially developed for brass or polishing paste.

Perform routine cleaning regularly in accordance with local conditions.

Check cleaning agents before use to determine whether they have a corrosive or damaging effect on the profiles. This also applies to correct dosage during use.

Never use agents containing hydrochloric or hydrofluoric acid.

Any contact with chlorine bleaching agents, cement residue cleaners, strong acids or alkaline should be avoided.

### Installation

1. Select ESB according to tile thickness.
2. Trowel tile adhesive over the area that forms the perimeter of the tiled covering.
3. Press the perforated anchoring leg of the ESB into the tile adhesive and align, mechanical fix if required.
4. Trowel additional adhesive over the perforated anchoring leg to ensure full coverage.
5. Solidly embed the tiles so that the tiled surface is flush with the top of the profile, the profile should not be higher than the tiled surface, but rather up to approximately 1 mm lower.
6. Fill the joint completely with grout.

+44 (0)1642 713000 info@genesis-gs.com  
www.genesis-gs.com

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