

TF70

GALLERY





PRODUCT INFORMATION

TF70

Standard Cavity Wall Lintel

100mm - Fair faced masonry. Pinch batten must be used. Other cavity sizes available. **Features**

- We are the only lintel manufacturer to hot-dip galvanize after fabrication providing up to 50% more zinc protection than other approved coatings
- Supergalv coating offers a superior life expectancy
- Post-fabrication galvanizing leaves no surface with inferior paint protection

Brand	Birtley
Generic Ref	TF70
Product Range	Timber Frame Lintels
Product Sub-range	70-85mm Cavity
Product Type	Standard Duty Timber Frame Lintel - 100mm Outer Leaf
European Standard/ETA	BS EN845-2:2013+A1:2016
Test Standard	EN846-9:2000/2016
Notified Body	Lucideon Ltd (NB 1289)
Material	Mild Steel S275JR to BS EN10025-2:2004

PRODUCT ATTRIBUTES

Coating/Finish/Colour	65μm Hot Dip Galvanized to BS EN ISO 1461:2009
Thermal Performance	Contact us for information
Insulation	Expanded Polystyrene - BREEAM rating A+
Fire Rating	60 mins (with 2 coat plaster finish)
1. Installation requirement	Bed fully on bricklaying mortar
2. Installation requirement	Must be used with a cavity tray - External walls only
3. Installation requirement	Use lintel clips at <600mm intervals, not more than 225mm from each end
4. Installation requirement	Lintels over 1200mm must be propped until masonry is fully loaded and cured.
5. Installation requirement	150mm Minimum end Bearing
Sales Qty	1
Packaging weight	0
1. Features	Supergalv coating offers superior life expectancy
2. Features	Post-fabrication galvanizing leaves no surface with inferior paint protection
3. Features	Structural grade steel to EN10025
Option 1	Alternative material options: Ultragalv coating (150µm), Stainless Steel 1.4301 (304)
Option 2	Outer Leaf Options: No rainwater drip (ND), Render mesh (MF)