

CE CERTIFICATE OF CONFORMITY

The undersigned, representing manufacturer Tackburn Limited, Unit A11 Ashtenne Business Park, Oxleasow Rd, Redditch, B98 0RE, declares that the product, Tackburn Twist Tie Cavity Wall Tie, conforms to the European Harmonised Standard EN845-3 and EN846-5, EN846-7.

The **Tackburn Twist Tie range of Thin Joint Cavity Wall Ties** are used for connecting two leaves of masonry and are suitable for cavity widths of 150mm as standard.

Code	TW8 range Cavities from 50mm to 150mm
Type	Cavity Wall Tie
Material	Stainless Steel (304)
Approx Size	8mm diameter
Tensile Strength	8800N
Classification	Depends on base material See chart below
Water Penetration Resistance	Resistant
Dangerous Substances	No
Testing Lab	Building Research Institute Institute of Technology
Standard	BS EN 845-3:2003 BS EN 846-5:2000 BS EN 846-7:2000

PRODUCT RANGE

Profile size (mm)	Area (mm ²)	Yield Point (N/mm ²)	E – Modul G Pa
8	10	745	148.813

Tie Length	Cavity (mm)
195	50
220	75
245	100
270	125
295	150

Aircrete Block Strength (N/mm ²)	Rating to DD140
2.8	Type 4
3.5 – 4.0	Type 3

Date of issue May 2013	Page 1 of 1	Approved by <i>C Brehaut</i> Director	TACKBURN LIMITED
---------------------------	-------------	---	-----------------------------