

EQUITONE UNI-Screw DP Material Information Sheet

Product description

EQUITONE fibre-cement façade panels may be face fixed to a timber supporting frame using the EQUITONE UNI-Screw DP (DP = Drill Point).

The EQUITONE UNI-Screw DP can be used to fix: EQUITONE [linea], EQUITONE [lunara], EQUITONE [natura] PRO, EQUITONE [pictura], EQUITONE [tectiva], EQUITONE [textura], to a vertical facade, soffit or ceiling.



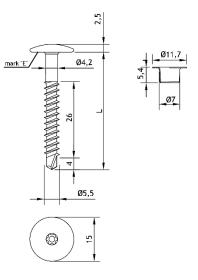
1. Technical Characteristics

With its unique design the EQUITONE UNI-Screw DP fixing provides a fixing solution that does not require predrilling of the timber framing. The screw has a Torx T20 recess.

EQUITONE UNI-Screw DP is available for:	
8 mm thick panel	5.5x40 UNI-Screw DP
10 mm thick panel	5.5x40 UNI-Screw DP
12 mm thick panel	5.5x50 UNI-Screw DP

UNI-Screw DP Dimensions	
Diameter	5.5 mm
Length (L)	40 mm & 50 mm
Head diameter	15 mm

UNI-Screw DP Materials	
Body	stainless steel A2 (AISI 304)
	material number 1.4567 (EN 10088-1)



Characteristic head pull through resistance is 2000 N Characteristic withdrawal resistance of wood C24 acc. EN 1382 is 2035 N

UNI-Screw DP Coating:

The stainless steel UNI-screws have colour matched heads to match the panel colour.

The coating system is a two-layer process.

An optional marine protection is available on request.

The coating thickness is 30 - 80 µm depending on the finish.

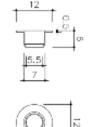
2. Sleeve

As part of the EQUITONE UNI-screw fixing system, a stainless steel screw sleeve should be inserted into all holes of EQUITONE [natura] PRO and [pictura] before screw fixing. This sleeve offers extra protection to the PU top coat to prevent coating damage.

Sleeve Dimensions	
Sleeve outer diameter	7 mm
Sleeve inner diameter	5.4 mm
Diameter of flange	11.7 mm

Sleeve Materials	
Sleeve	Stainless steel A2 (AISI 304)





3. Packaging

EQUITONE UNI-Screw DP	250 pieces per box - No bit included
EQUITONE UNI-Screw sleeve	250 pieces per box

4. Supporting Frame

UNI-Screws can only be used with timber supporting frames.

Disclaimer

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