



Adhesive Anchoring System

A NEW BREED OF SMART SYSTEMS

Environment Use:	Internal and External - Open and closed joints
Panel Thickness:	3.5mm to 30mm
Cavity Range:	20mm to 300mm
Materials:	Aluminium Alloy 6063 T6 (milled finish as standard) Stainless Steel A2 standard (or A4 for more aggressive environments) Polypropylene PPC 9712 Facade Material: Choose from 1,000's of materials and finishes Sika Tack Cleaner / Primer / Tape / Adhesive
Product Code:	DFS07

A SPECIALIST SUPPORT SYSTEM

The DFS07 system is a fast and economical method of installing cladding panels ranging from 3.5mm to 30mm thick.

The facade panels are supported by way of a structural adhesive agent coupled with a double-sided acrylate levelling tape; dead-load brackets are placed at the bottom of each panel to assist in supporting the load generated by their own weight. A continuous bead of adhesive ensures a continuous load transfer from the panel to the vertical aluminium rail or top hat therefore guaranteeing an even and continuous distribution of the load. The tape holds the panel in place whilst the adhesive sets and it regulates the bonding surface area between the panels and the vertical supporting rail.

DFS07 is an ideal bonding support system for a wide range of porcelain, ceramic, technical stone and natural stone panels with a thickness up to 30mm where an adaptive cladding zone is required. This is achieved due to the fact that there is no horizontal rail acting between the vertical rail and the back of the facade panel. The system is suitable for both standard grid and broken bonded facades.

A cavity up to 300mm can be achieved using Domus Facades CWCT tested range of brackets and vertical rails.

Add a Mechanical fix solution.

Domus Facades DFS08 Panel clips can be integrated into the system to give a mechanical fix addition (shown in the image to the right).

This will keep you within the BS standards guidance of using a mechanical fixing when fixing panels above first floor level, internally or externally.

