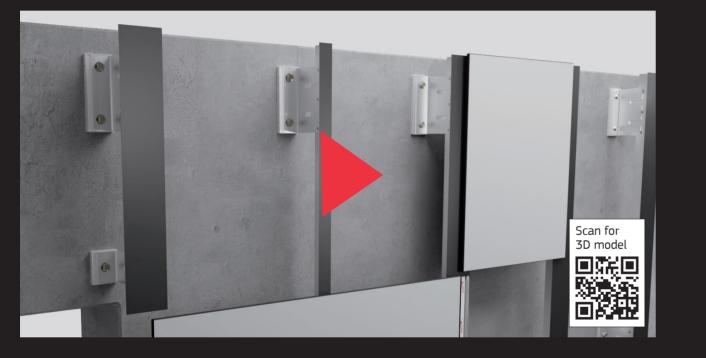
QV2 CONCEALED STRUCTURAL ADHESIVE FASTENING FOR FLAT PANELS



- + EFFICIENT SOLUTION FOR ON-SITE ADHESIVE FIXING
- + COMPATIBLE WITH MOST CLADDING MATERIALS
- + BUILT-IN ADJUSTABILITY
- + THERMALLY BROKEN BY MEANS OF THERMO-PADS
- + 100% RECYCLABLE

CLADDINGS

- + HPL
- + Fiber-cement
- + GFRC
- + Stone
- + Ceramic
- + ACM
- + Metal panels

+ +	+	+ +	+	+	+	+	+
The QV2 sy to vertical							
QV2 is mo	st suita	able for c	oncrete	e and r	nason	ry (CN	1U)
 > The vert > The fixed and allov > The adh > The class following > The wall 	d conne w for th esive sy dding p g the ac	ections a ne therm ystem is anels ar dhesive r	bsorb b al move applied e press manufa	oth de ement. I on th ed firr cturer'	e insta nly to s guid	d wind alled v the v elines	d lo vert vert

COMPONENTS	MATERIAL	NOTES
T and L profiles	Extruded aluminum, alloy AW 6063 T66	Unpainted, anodized 12 µm (or more upon request)
QVB wall brackets	Extruded aluminum, alloy AW 6063 T6	Cavity depth from 57 mm [2 1/4"] to 285 mm [11 3/16"], Built-in in/out adjustability of 35 mm [1 3/8"]; Unpainted, typ.
Accessories	Extruded aluminum, alloy AW 6063 T66 or T6; Aluminum sheet alloy AW 5754 H22	Unpainted, RAL painted, anodized 12 µm (or more upon request)
QVB thermo-pads	Polypropylene	Pre-assembled to the wall brackets, typ.
Fasteners	Stainless steel or with corrosion-resistant coating	
Adhesive system	Polyurethane or silicone adhesive	Check the manufacturer guidelines for the product application, suitable working-site conditions, and the local FR regulations

THERMAL PERFORMANCE

The use of thermo-pads reduces thermal bridging. The strength of screw penetrations to the wall compared to other attachment meth
A given system's thermal performance varies significantly depend materials, and wall bracket spacing. Project-specific thermal model

achment of many cladding types. Panels are attached stems, specified by the cladding manufacturer.

) substrates.

kets via a series of fixed and sliding connections. loads. The sliding connections absorb the wind load

rtical profiles. rtical profiles until they contact the bonding agent,

ce thermal bridging and prevent galvanic corrosion.

of the extruded materials allows for fewer wall brackets and thods.

nding on the wall build-up, exterior insulation depth, cladding eling is available upon request.