

The **DAKU PRO** consists of containment and separation elements made of 20/10 thick press-bent Aluminum-Magnesium alloy.

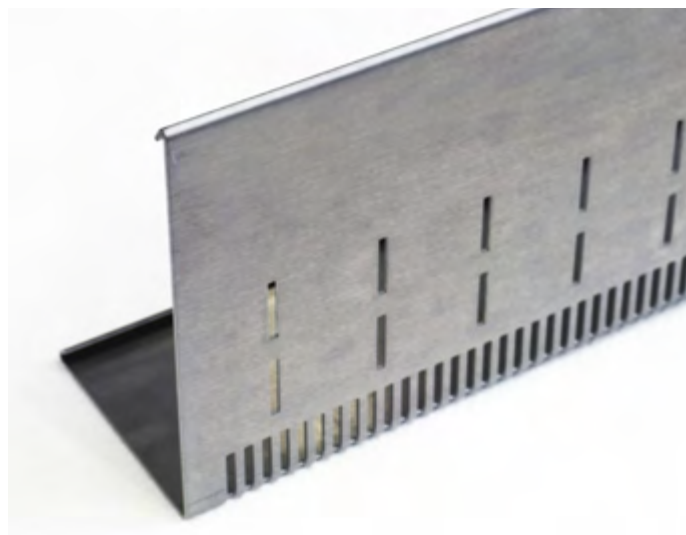
Used for the confinement of DAKU Extensive packages, DAKU ROOF SOIL substrates or other materials (various aggregates, screeds, flooring...) inside the DAKU green roof packages.

They are equipped with cracks (dim. 25x4mm) which guarantee the water outflow and ventilation within the green roof system.

They are made in the "80", "130" and "170" versions (respectively 80, 130 and 170 mm high), their "L"-shaped structure allows them to be laid without fixing directly above the DAKU FSD drainage and water storage elements and DAKU DRAIN for containment and/or separation of the substrate in DAKU systems.

The DAKU PRO 170 FOAM version is equipped in the lower part with an anti-shock, rot-proof synthetic adhesive protection, which makes it suitable for installation in direct contact with waterproof coverings.

In the "PRO 170 MBP" and "PRO 170 TPO" versions, the profiles are connected to the structure where the roof does not have suitable perimeter containment, without mechanical fastenings, by sandwich welding a special band of waterproof covering compatible with the lower one; the drainage cavities of the profile guarantee the outflow of the DAKU system.



SEPARATION CONTAINMENT

All profiles in the DAKU PRO range have a length of 200 cm and are easily connected to each other using the DAKU GL linear joints and the DAKU GA corner joints, allowing you to create perfect corners and edges forming a single element.

The PRO FLEX flexible profiles allow a minimum bending radius of 0.75m ("80" version) and 1.05m ("170" version).

Thanks to its aluminum design and the hidden internal junction brackets, DAKU PRO is also ideal for creating "visible" perimeter containment.



DAKU PRO

PRODUCTS

METHOD OF INSTALLATION

The DAKU PRO and DAKU PRO FLEX elements are installed directly on the DAKU DRAIN and DAKU FSD components without nails or bolts.

In order to create a continuous containment barrier, they need to be connected by the DAKU GL brackets or by the special DAKU GA brackets for angles.

The DAKU PRO 170 FOAM is installed directly on the waterproof surface, without protections. The DAKU PRO 170 MBP – TPO can be installed on any bituminous-polymer or waterproof surface (PVC, TPO, EVA, ...) because the bottom side, where there is a stripe of compatible waterproof material, is welded on the surface.



TECHNICAL DATA

Product type	PRO 80	PRO FLEX 80	PRO 130	PRO 170 FOAM	PRO FLEX 170	PRO 170 MBP	PRO 170 TPO
Length	200 cm						
Height	80 mm		130 mm	170 mm			
weldable on waterproof covering	No					Yes Bituminous	Yes Synthetic
Drainage/Ventilation holes	n. 144 / ml (dim. 25x4mm)		n. 164 / ml (dim. 25x4mm)				
Draining surface	144 cm ² /ml		164 cm ² /ml				
Minimum radius of curvature (internal)	-	0,75 ml	-	-	1,05 ml	-	-
Packing	pack of 20 meters	pack of 10 meters	pack of 10 meters	pack of 10 meters	pack of 10 meters	pack of 10 meters	pack of 10 meters
INSTALLATION ACCESSORIES							
Rectilinear joint	GL80		GL130	GL170		GL170 MBP	GL170 TPO
	pack of 10 pcs						
Angular joint	GA80		GA130	GA170		GA170 MBP	GA170 TPO
	pack of 5 pcs						



The product is made up exclusively of recyclable components

The technical data given in this data sheet are average values of production and product description. DAKU ITALIA Srl reserves the right to make any changes at any time, for an improvement of the product: the user is required to verify to have the updated data sheets.



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