



ACCESSORIES • Underlays



Armourbase® Pro

Your Benefits:

- Provide an extra protection at any time
- Protect decking material from wind-driven rain and snow as well as from ice dams
- Create an extra barrier to dust infiltration
- Extremely durable due to polyester inlay

Underlays



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- **IKO Armourbase® ECO (**)**
is an **economical, good quality** underlay and comes with 50 m on a roll.
- **IKO Armourbase® PRO (**)**
is a light weight bitumen polyester based underlay **covered with a polypropylene film** on both sides. Easy, quick and clean to install, it is a multi-purpose underslating primarily used for shingles but also for other roofing materials like clay and concrete tiles, metal sheets, corrugated sheets, ...
- **IKO Armourbase® PRO PLUS (**)**
is a modern and flexible bituminous roof underlayment **with bituminous strips** for adhesion of overlapping and increased protection against the risk of water infiltration along the area of mechanical fixing, also for low slope from 9,5°.
- **IKO Armourbase® STICK (**)**
 - its extreme lightness (only 450 g/ m²) with a **self adhesive** properties favours the application in comparison with other thicker and heavier products
 - the little bulk of each roll allows operator to carry more rolls during handlings and transports
 - despite its lightness it shows good waterproofing properties (it is W1 ranked and has average values of 4 m in the water column test): thanks to the particular bituminous compound able to enhance its waterproofing behaviour
 - it has a very valuable resistance to cold (up to - 45 °C!!!) allows it to resist also in extreme cold weather conditions
 - the total adhesion on the continuous support protect it from external atmospheric agents
 - application lines on the surface make the application more easy and precise

(** All our underlays are watertight and vapour-resistant)

	Armourbase® ECO	Armourbase® PRO	Armourbase® PRO PLUS	Armourbase® STICK
SA (self-adhesive)	-	-	overlapping part	full SA
Effective coverage area:				
≥ 21° - 85°	90 %	90 %	90 %	90 %
≥ 15° - 20°	50 %	50 %	90 %	90 %
≤ 15°	50 %	50 %	90 %	90 %
Weight/roll	19 kg	9 kg	11,5 kg	9 kg
Thickness	0,6 mm	0,5 mm	0,5 mm	0,5 mm
Dimensions (length x width)	50 m x 1 m	30 m x 1 m	30 m x 1 m	20 m x 1 m
Surface	50 m ²	30 m ²	30 m ²	20 m ²
Tensile strength (longitudinal)* (EN 13859-1)	380 N/50 mm	400 N/50 mm	400 N/50 mm	330 N/50 mm
Tensile strength (transversal)* (EN 12311-1)	310 N/50 mm	345 N/50 mm	300 N/50 mm	300 N/50 mm
Elongation (longitudinal)* (EN 12311-1)	30 %	40 %	40 %	30 %
Elongation (transversal)* (EN 12311-1)	40 %	50 %	50 %	40 %
Cold flex lower surface (EN 1109)	-40 °C	-40 °C	-40 °C	-40 °C

(* Registered average values)



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