

## 2 PLY BITUMEN ROOFING SYSTEM ON IKO ENERTHERM ALU INSULATION

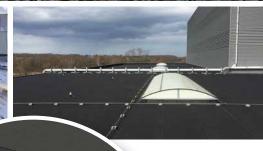
- Mechanically fastened underlay
- Underlay with self-adhesive safety overlap
- Welded cap sheet







IIE



- IKO base Stick SBS PF 3500 underlay is especially developed with a safety overlap for immediate sealing and protection of the PIR insulation.
- Next the overlap can be air or flame welded for perfect waterproofing.
- From top to bottom this flat roof build up is completely manufactured by IKO.All products can be seamlessly combined and ensure perfect waterproofing of flat roofs.
- The complete IKO roof package, installed by an IKO-Certified Contractor is covered by a 10 + 5 year insured warranty.
- The system complies with the Building Regulations requirements for Broof (t2) roofing systems.
- Due to the high insulation value of the PIR insulation, the total height of the roof covering can be reduced by nearly 50% and with a lower upstand which saves you both time and materials used.
- The slim construction reduces transport costs and facilitates handling and installing.
- IKO's roofing and insulations products are produced in factories in Europe.









Tempory sealing, self-adhesise stroke



Remove strip



Welding overlap with flame or hot air

## The new 2-ply IKO bituminous solution build-up:

Cap sheet
IKO powerflex PF 5000

Underlay IKO base Stick SBS PF 3500

IKO enertherm ALU

Vapour barrier **IKO** base PF 3500

## Why choose for IKO bituminous waterproofing?

- SBS membranes keep their flexibility even during cold periods
- Mineral slate finish for rain water recuperation
- Long lifespan > 35 years
- Extra strong
- Beautiful esthetic finish
- For new build projects or renovations





## Why choose for IKO enertherm ALU PIR insulation boards?

- High insulation value lambda 0.022 W/(m.K)
- Long lifespan
- High compressive strength
- Fireproof
- Moisture resistant

