

Isover SD / Isover DK / Isover AK Isover TRV / Isover N/PP Cut Products

Isover SD

APPLICATION

Isover SD slabs are suitable as a gravity flow layer of flat warm decks which substantially improves thermo technical parameters of the roof deck, loads the floor construction minimally and in regard of the dry process it shortens the assembly time. It is commonly produced with 2% decline, but it can be manufactured true to size of the particular flat roof.

DIMENSIONS

Thickness	[mm]	0-140
Length x width	[mm]	1200 x 1000
Decline	[%]	0-14



Isover DK

APPLICATION

Isover DK double-sloping wedge blocks are suitable as gravity flow layer of more complex flat roofs or in the cases where the gravity flow cannot be formed using single-stage slabs. These wedge blocks are always custom made for particular roof. Thus, there is no need to "improvise" and the gravity flow directs always to the drain area.



Isover AK

APPLICATION

Isover AK attic wedge block is an accessory of the water-proofing connection of the flat warm decks in areas of the perpendicular construction joint (attic, roof construction opening, vertical bearing structures, chimneys, etc.).

DIMENSIONS

Length	[mm]	1000			
Width	[mm]	50 x 50	60 x 60	80 x 80	100 x 100



Isover N/PP

APPLICATION

Isover N/PP insulating strips ensure besides the expansion joint profile formation a flexible disconnection of the floor construction from the vertical walls and ceiling construction vents. They reduce side transmission of the impact sound and form an integral part of the floating floor assembly solution.

DIMENSIONS

Thickness	[mm]	15	
Length x width	[mm]	50 x 1000	100 x 1000
Per package	[pcs]	20	20



PACKAGING, TRANSPORT, WAREHOUSING

The products have to be transported in covered vehicles under conditions preventing their wetting or other degradation. They should be stored flat in sheltered place.

BENEFITS

- very good thermal insulation performance
- fire resistance
- very good acoustic absorption
- low diffusion resistance – vapour permeable
- environmental friendly and hygienic
- completely hydrophobic
- long life span
- resistant to wood-destroying pests, rodents, and insect
- easy workability - the products can be cut

Isover TRV

APPLICATION

Isover TRV trapezoidal panels are an ideal accessory of the light flat roofs on the holorib. Plate swell filled with mineral wool improves the overall thermo technical parameters of the roof and contributes to a better air sound reduction of the roof construction.



TECHNICAL PARAMETERS

The declaration of products Isover SD, Isover DK, Isover AK, Isover N-PP and Isover TRV produced by cutting Isover T, R, P, N or Fassil according to the following table is derived from the declared parameters of these products.

	Isover T, R, P	Isover N	Isover FASSIL
Isover SD	X	-	-
Isover DK	X	-	-
Isover AK	X	-	-
Isover N/PP	-	X	-
Isover TRV	-	-	X

RELATED DOCUMENTS

- Certificate of constancy of performance 1390-CPD-0305/11/P