



BITUMEN WATERPROOFING

Product Range for Flat Roofs

HIGH-QUALITY BITUMEN WATERPROOFING FOR FLAT ROOFS



bitbau

BUILDING TRUST



Flat Roof Product Range

HIGH QUALITY SYSTEMS MADE BY SIKA

For over 155 years, we have been producing high quality waterproofing products that our customers and partners can rely on. We create technologically advanced waterproofing solutions using premium raw materials and state-of-the-art production processes, which guarantee consistent quality.

Our bitumen waterproofing membranes consist of a reinforcement, which is coated on both sides with bitumen. Bitumen is produced by distilling crude oil, which is then refined with the addition of plastics to become 'polymer bitumen'. The addition of SBS polymers produces elastomeric bitumen and the addition of APP polymers produces plastomer bitumen.

Bitumen Vapour Barriers

Dörr-Tiralbit

In the case of warm roof constructions, a bituminous vapour barrier is used as a sealing layer below the thermal insulation. These vapour barriers have either an aluminium lamination or an aluminium composite insert. Sika offers a range of bitumen vapour barriers for all types of substrates including concrete, wood, steel sheets, etc.



ALGV-4K
V60 S4 + AL



AL-E flam
E-ALGV-4K
E-ALGV-5K



SK-AL/FR | 1,08 m
E-ALGV-1,5 sk
AL-E sk/Safeguard | 1,08 m
E-ALGV-3 sk/Safeguard
E-ALGV-3 Nsk/Safeguard

Bitumen cold-applied self-adhesive sheets

Dörrkuplast®

On combustible substrates, such as insulating materials or wooden decks, self-adhesive membranes are highly recommended. Sika offers both standard options and solutions with Sika's 'Safeguard' technology (which incorporate a safety seam).



E-3 sk
E-4 sk



E-3 sk/Safeguard
E-4 sk/Safeguard



E-4 sk S

FIND MORE DETAILS
www.sika.at/bitumen-dachsysteme



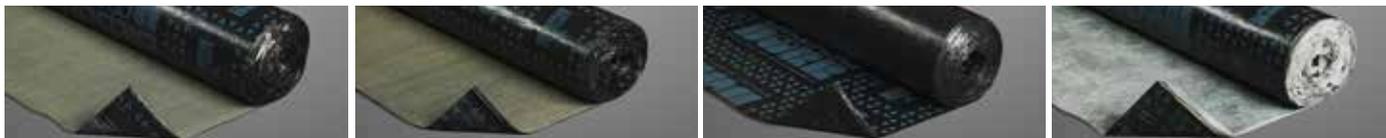
Flat Roof Product Range range flat roof

HIGH QUALITY SYSTEMS MADE BY SIKA

Welded Bitumen Sheets

Dörrkuplast®

Sika's range of elastomer bitumen sheets typically include a polyester fleece, but a fibre glass insert is also available. The upper side has a surface finish made with either fine sand, felt, or foil lamination. Material thicknesses vary between 4 mm and 5 mm.



E-KV-4K	E-GG-4K	E-KV-4/Perimguard	E-KV-4K/V
E-KV-5K	PYE G200 S4	E-KV-5/Perimguard	
E-KV-5K/Premium	P-KV-5K	P-KV-4K/K	
PYE PV200 S5			

Bitumen Top Ply sheets

Dörrkuplast® | Dörr-Tirol Color®

Bitumen top ply sheets are available in slate grey or with coloured granules, which means a wide variety of architectural and aesthetically pleasing roof designs can be achieved. Both, classic and premium product systems come with a long track record of proven performance demonstrating years of durable weatherproof roofing solutions.

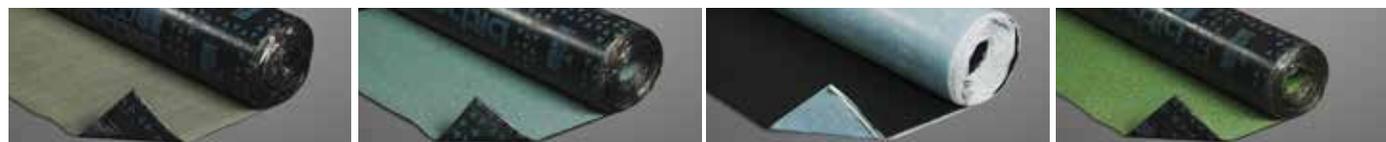


E-KV-4S	E-KV-5S/Premium	TC-Classic A, B, R, HB, HG, WG	TC-Premium Sparkling
E-KV-5S	P-KV-5S/Premium		TC-Premium Grizzly
PYE PV200 S5G			

Bitumen Green Roof Sheets

Dörr-Gardentop

The construction of sustainable and ecological green roofs – intensive and extensive green roofs – is becoming increasingly popular. The waterproofing membranes listed below offer the perfect waterproofing option for such roofs and are root-resistant in accordance with EN 13948 and FLL procedures.



E-KV-4K-wf	E-KV-4S-wf	E-4 sk-wf/Safeguard	E-KV-5GS-wf/Premium
E-KV-5K-wf	E-KV-5S-wf		

In addition to the bituminous sheets listed, we also offer a vast variety of accessories and services.

WORLDWIDE SYSTEM SOLUTIONS FOR CONSTRUCTION AND INDUSTRY



PLASTICSEALING



BITUMENSEALING



TUNNEL CONSTRUCTION AND WATERPROOFING



CONCRETE ADMIXTURES



CONCRETE PROTECTION AND MAINTENANCE



FLOOR COATING



ADHESIVES AND SEALS ON CONSTRUCTION



INDUSTRIAL APPLICATIONS



SERVICE AND ADVICE ON SITE

WHO ARE WE

Sika AG is a global specialty chemicals company headquartered in Baar, Switzerland.

Sika is a leader in the production and development of systems and products for Sealing, gluing, steaming, reinforcing and protecting in the construction and automotive industries. The Sika product portfolio includes high-quality concrete admixtures, special mortars, Sealants and adhesives, damping and reinforcing materials, industrial and decorative Floor systems, systems for roof sealing as well as materials for sealing in deep and civil engineering. Sika is in over 100 countries worldwide with more than 25,000 employees and employees successful.

As a subsidiary of Sika AG, Sika Austria GmbH has been the leading suppliers of construction chemical product systems and industrial sealing and adhesive fabrics in Austria. Sika Austria has set itself the task of offering solutions for sustainable construction in water management, energy efficiency and climate protection is a member of the Austrian Society for Sustainable Real Estate Management (ÖGNI).



Before processing our products, please consult the latest product data sheet.

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