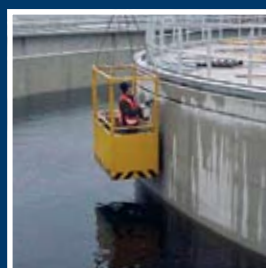


SABA civil & environmental engineering

versatility combined with customisation

From parking lots to purification plants: SABA Civil & Environmental Engineering's products are suitable for a wide range of applications. Prior to every project we carefully identify your wishes and needs. Indeed, the best solution differs for each situation. Something we know from experience!



National and international references

Akzo Nobel Chemicals in Amsterdam, Bahrain International Airport, BASF Chemicals BV in Arnhem, Dakar International Airport, Düsseldorf International Airport, DOW Benelux BV in Terneuzen, DSM Pipelines BV in Geleen, ESSO in Zwolle and Amsterdam, Ineos Nova Netherlands BV in Breda, Invista Nylon Polymer Plant Rozenburg, Kemira Chemicals BV in Rotterdam Europort, Parking garage 'Beijenkorf' in Amsterdam, Parking garage 'Madurodam' in The Hague, Paris Roissy Charles de Gaulle, Riga International Airport, Riyadh International Airport, Roda JC stadium in Kerkrade, Rubis Terminal BV in Rotterdam Botlek, Schiphol Airport in Amsterdam, Shell Chemicals BV in Moerdijk, Total Raffinaderij BV in Vlissingen and Warsaw International Airport.



More information

Product & Safety Data Sheets and Info sheets are available for all our products on www.saba.nl. In them you will find a clear overview of all the technical product properties, processing techniques and safety indications. Of course, you can always contact your SABA-distributor or SABA Dinxperlo BV for personal advice and further information.



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civil & environmental
engineering
adhesives & sealants



SABA, a strong bond

SABA civil & environmental engineering adhesives & sealants

For people and the environment

When it comes to the environment and infrastructure you can count on SABA's many years of national and international experience. For example, we offer a full range of innovative environmentally-friendly sealing systems for use in impermeable and liquid-repellent applications. Unique solutions for optimal protection of people and the environment. It is for good reason that our products are used throughout the world, for example, in airports, petrochemical and chemical plants, purification plants, workshops and filling stations.



High-performing solutions

Furthermore, SABA offers products for a wide range of infrastructural applications. Regardless of the application, such as parking decks, squares, roads, terraces, parks, inclines, viaducts or bridges: SABA has a suitable adhesive and sealing product on hand. Every one of our solutions outperforms its rivals. Because they are maintenance-free, durable and easy to apply. Furthermore, we are continually developing improvements. We do this in close consultation with our clients. This way we are always able to deliver tailor-made solutions.

Your benefits

- progressive technology resulting in innovative solutions
- guaranteed quality and optimal flexibility due to in-house production
- people and environmentally-friendly products with high chemical resistance
- higher return on investment due to efficient application and durable results (15 year reference period)
- high knowledge level due to close collaboration
- tailor-made solutions

SABA, a strong bond

innovative, environmentally-friendly, return on investment, know-how, cooperation

Products that excel

Thanks to an innovative Research & Development department every SABA-product has been carefully coordinated with the demands of real-life with an eye on the material properties and efficient processing. The innovative SABA-products excel because of a more durable result, finer processing opportunities and respect for the environment. Moreover they contribute to saving time in your production process and therefore to a better return on investment.

We invest in know-how

SABA is ambitious and works closely with a wide network of knowledge institutes, branch organisations and suppliers. With these we have at our disposal up-to-date know-how in the field of chemistry, technology, product development, application, legislation and certification. Knowledge that we are happy to share with you!

Cooperation is of prime importance

In fact SABA goes further than just supplying high quality products. We are happy to exchange our unique know-how with all our partners. And we listen carefully to questions from practical experience in order to arrive at efficient solutions. In this way we are together building a solid connection.

Our slogan is with good reason: SABA, a strong bond.



Production



Development



Application



Technical properties	Approx 60% Polysulfide Polymer	Approx 30% Polysulfide Polymer	MS-Polymer	Polyurethane Polymer	Bitumen
Components	2-component	2-component	1-component	1-component	1-component
Chemical resistance	very good	good	moderate	moderate	moderate
Microbiological resistance	moderate	moderate	good	moderate	good
UV resistance	very good	very good	good	moderate	good
Impermeable	very good	very good	moderate	poor	poor
Liquid-repellent properties	very good	very good	good	moderate	moderate
Adherence to asphalt	very good	good	moderate	poor	good
Adherence to concrete	very good	very good	very good	moderate	good
Ability to withstand mechanical loads (CE 14188-2)	yes	yes	no	no	yes
Temperature resistance	-50 /+120 °c	-50 /+120 °c	-20 /+80 °c	-20 /+80 °c	-20 /+80 °c
Elastoplasticity	very good	good	-	-	-
Application	advanced	advanced	simple	simple	advanced
Reference period	15-20 years	15 years	5-8 years	3-7 years	2-4 years

Application areas	Approx 60% Polysulfide Polymer	Approx 30% Polysulfide Polymer	MS-Polymer	Polyurethane Polymer
Airport platforms	x	x		
De-icing installations	x	x		
Filling stations	x	x		
Roundabouts		x	x	
Bridges		x	x	
Viaducts		x	x	
Washing stations	x	x		
Workshops		x	x	x
Container depots	x	x		
Loading platforms	x	x	x	
Chemical production plants	x			
Chemical warehouses	x			
Emergency reservoirs	x			
Tanks and silos			x	x
Bio-diesel plants	x	x		
Separators	x			
Purification plants			x	
Discharge systems	x	x		
Parking garages	x	x		
Industrial floors	x	x	x	x
Recycling platforms	x	x	x	
Asphalt	x	x		

The summaries provided in this brochure provide a general guideline. No rights may be derived from this brochure. For questions or personal advice you can always contact your SABA-distributor or SABA Dinxperlo BV.

