



Prepared for all weather!

**BONDING & FLASHING SOLUTIONS FOR
BUILDING AND INSULATION COMPONENTS**



Your expert partner for durable and high performance bonding & flashing solutions

MEETING MARKET NEEDS



Ease of use

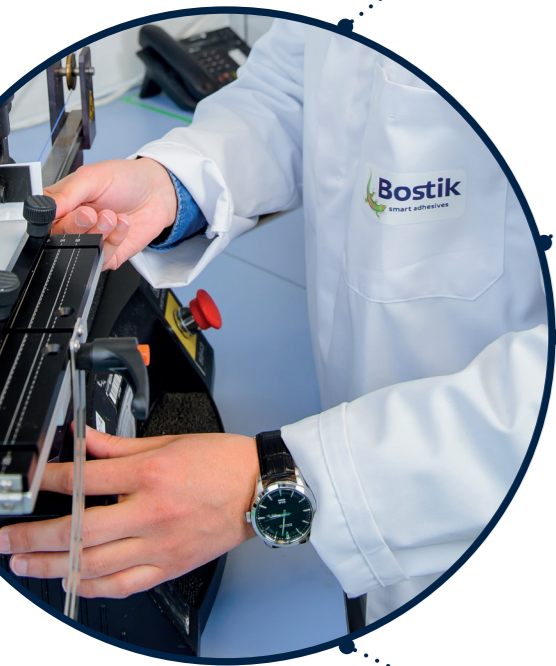


Durability



Robustness

GET COVERED WITH BOSTIK



PRODUCT LEADERSHIP

Bostik's adhesives and sealants solutions are designed to meet the challenges of tomorrow's world keeping sustainable development and user friendliness as a key priority

TECHNICAL ADVISORS

Bostik's technical experts are skilled at implementing solutions that contribute to your product and process efficiency.

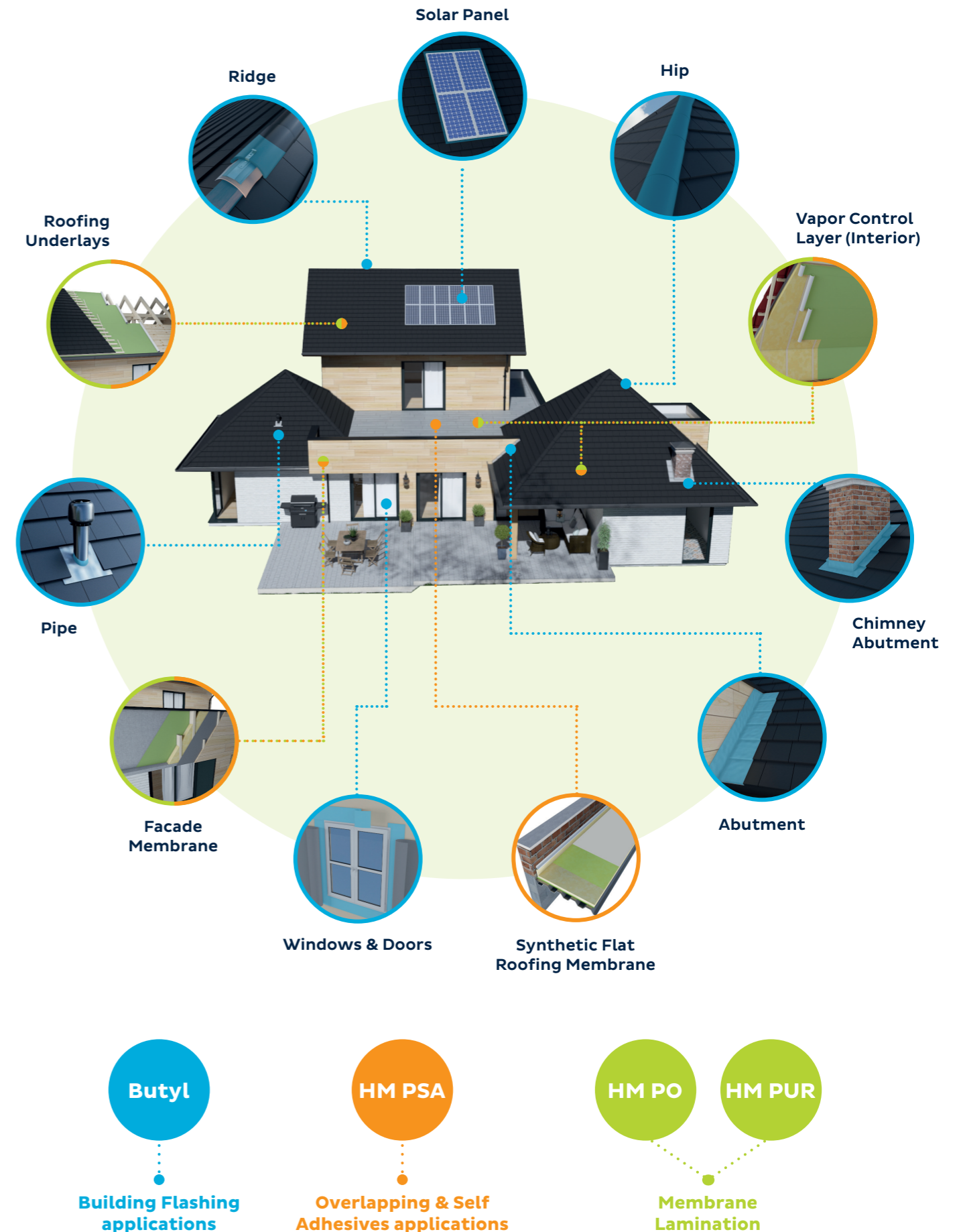
APPLICATION EXPERTISE

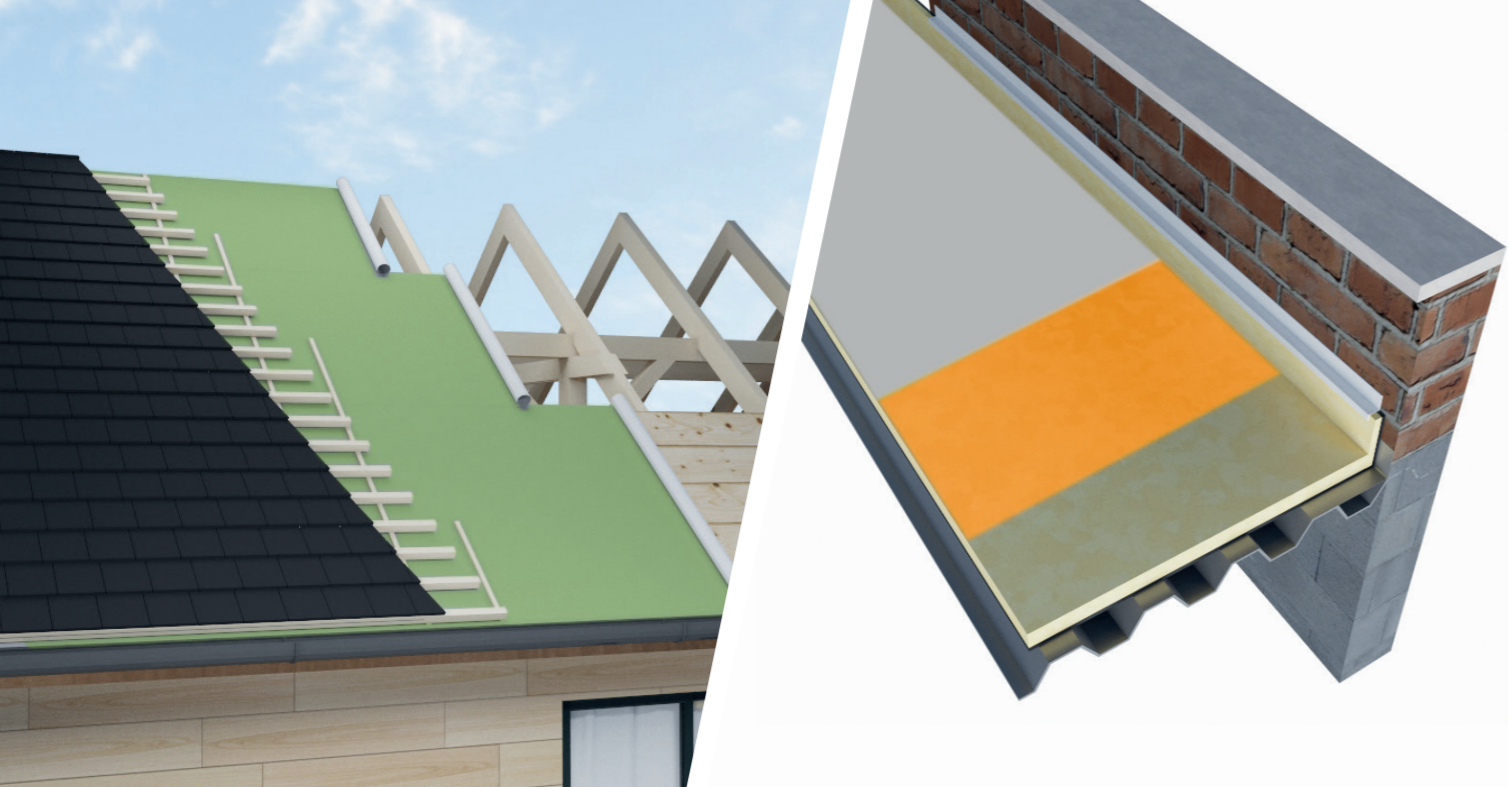
Bostik's global R&D network comprising 3 international Smart Technology Centers and 11 regional centers is a key resource to analyze the application's success factors and optimize our technical response

COMPLETE SOLUTIONS

Bostik's broad portfolio of technologies addresses a wide array of building insulation and weather-proofing applications for residential and commercial buildings featuring pitch or flat roofs.

APPLICATIONS & TECHNOLOGIES







Building Membrane

OVERLAPPING & SELF ADHESIVE APPLICATIONS

HMPSA technology

Underlay overlapping & self-adhesive membranes

- ▶ Improve user experience : integrated HMPSA stripe for overlapping bonding
- ▶ Compatible with a wide range of substrates and a broad temperature range
- ▶ Excellent initial adhesion for instant bonding with high tack level
- ▶ No curing phase

	PRODUCT	KEY FEATURES	PACKAGING
HMPSA	TLH 2299E	<ul style="list-style-type: none"> • High temperature resistance • Excellent adhesion on difficult substrates 	 Drum 200l
	TLH2216E	<ul style="list-style-type: none"> • Excellent adhesion at low temperatures • Excellent balanced properties between heat resistance and cold applications 	
	TLH4280E	<ul style="list-style-type: none"> • High initial tack • Shear performance 	 Free Pack




MEMBRANE LAMINATION

HMPO technology

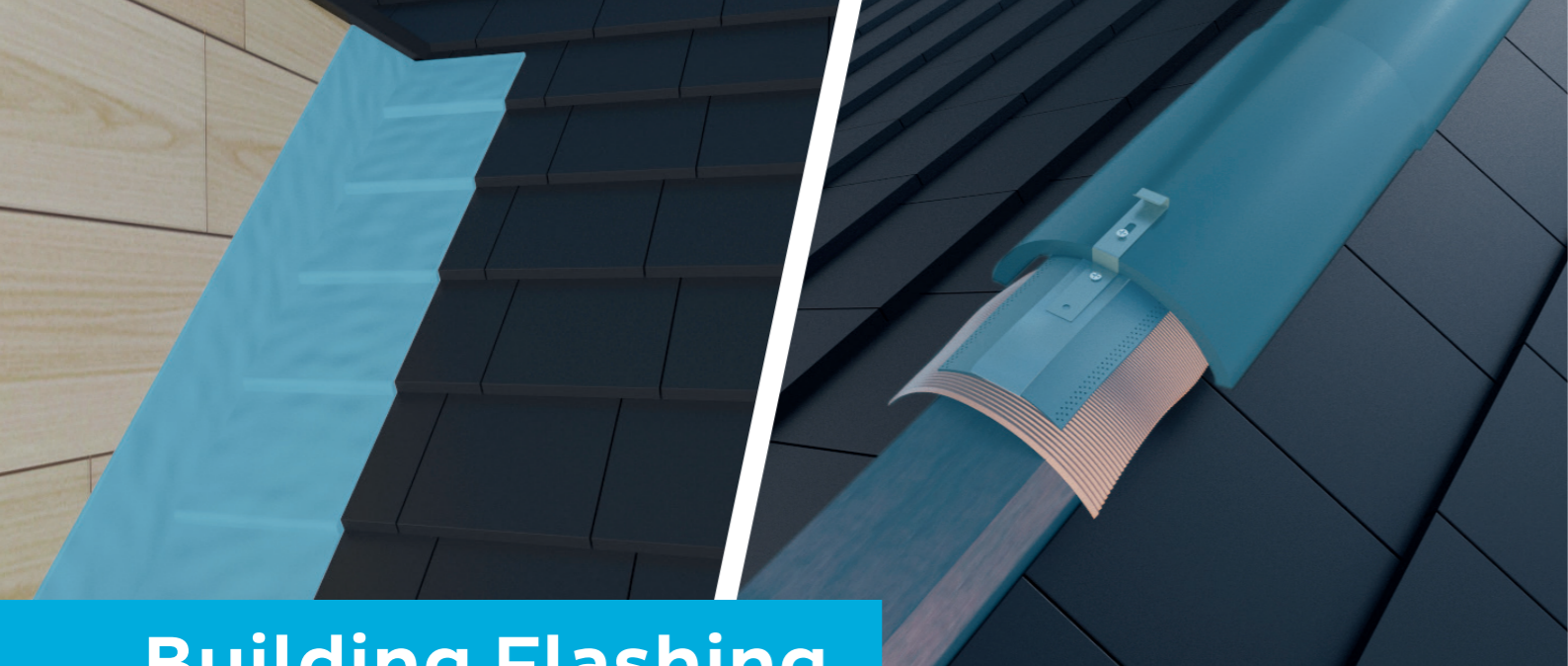
- ▶ Versatility : compatible with a wide range of substrates and application systems
- ▶ Cost effective
- ▶ Ease of use (no curing phase)

HMPUR technology

- ▶ Low application temperature
- ▶ Meet the highest market requirements (elevated service temperature >80°C, UV and humidity resistance)
- ▶ Compatible with the most difficult substrates (aluminum ...)

	PRODUCT	KEY FEATURES	PACKAGING
HMPO	Thermelt 2157	<ul style="list-style-type: none"> • Suitable for slot die application • High temperature resistance 	 Drum 200l Free Pack
	Thermogrip 5020	<ul style="list-style-type: none"> • Excellent cohesion for sprayability • High temperature resistance 	
HMPUR	Supergrip 9220	<ul style="list-style-type: none"> • Low temperature application • Excellent temperature resistance • Good wettability 	 Drum 200l
	Supergrip 9224	<ul style="list-style-type: none"> • Improved viscosity for optimal processability with slot die nozzle • High-speed process 	
	Supergrip 90LE	<ul style="list-style-type: none"> • Low temperature application • High initial tack • Low isocyanate emissions 	 Drum 20l
	Supergrip 9238	<ul style="list-style-type: none"> • High plasticizer resistance • Excellent adhesion on difficult materials (ie TPU...) • Excellent temperature resistance 	





Building Flashing

Butyl technology

- ▶ **Ease of use on site:** no flaming nor primer
- ▶ **Excellent durability:** Butyl will not dry out nor crack or become brittle
- ▶ **Versatility of use for all climates and conditions:** -30°C to 80°C (up to 120°C short term)

BUILDING FLASHING APPLICATIONS

PRODUCT	COLOUR	ABUTMENT AND OTHER FLASHING RIDGE & HIP	COHESION	TACK	TEMPERATURE RESISTANCE	PROCESS ABILITY	KEY FEATURES	PACKAGING
Butyl 1172	●	X	X	***	*	***	PREMIUM Extended flashing lifetime (ageing)	Drum 200l
Butyl 1143	●	X	X	*	**	**	BROAD SPECTRUM Optimal performance over a wide range of substrates and service conditions	
Butyl 1144	●	X	X	*	**	**		
Butyl 1184	●	X	X	**	**	***	PREMIUM • Highly malleable for ease of use on site • Suitable for narrow profiles	Slugs (pallet) 500-700kg
Butyl 1185	●	X	X	**	***	***		
Prestik 3321	●	X	X	**	**	***	VALUE • Suitable for large width applications	Extruded profiles
Prestik 3322	●	X	X	**	**	***		

Specifications of the extruded profiles available upon request

SPECIALITY APPLICATIONS

PRODUCT	COLOUR	COHESION	TACK	TEMPERATURE RESISTANCE	PROCESS ABILITY	KEY FEATURES	PACKAGING
Butyl 1148	●	**	**	**	***	SPECIALITY • Enhanced flow-ability for wide extrusion processes • Good ageing-resistance even at high temperature	Drum 200l
Butyl 1177	●	**	***	**	**	MULTIPURPOSE Broad range of applications, no abrasive filler	
Butyl 1183	●	***	**	***	**	PREMIUM High internal strength for fastening of flexible elements.	Slugs (pallet) 500-700kg Extruded profiles
Butyl 1182	●	*	**	**	N/A	SPECIALITY Tape System resistant to damage from mechanical fixing (screws resistant, rivets,...) maintaining integrity after perforation.	Tape





Smart Help: contact.building@bostik.com

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