

NON-HAZARDOUS ADHESIVE COLLECTION



Keep your customers and staff safe and happy with Permabond's 'white label' range!

Responding to the needs of businesses who are looking to increase their use of lower risk, safer adhesives, Permabond has developed a fully-fledged range of non-hazardous products. These adhesives are not only safer for human health, but are also far less damaging to the environment, both during use and after disposal.

Also known as 'white label' adhesives, these have no hazard symbols or signal words, such as 'danger' or 'warning' on their SDSs. The lack of hazard symbols and signal words gives a product a so-called 'white' SDS, which exempts it from a COSHH/chemical health and safety assessment.

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Therefore, by using our non-hazardous adhesive range, not only can worker and environmental health and safety be improved, but time and costs can be saved.



- Improved workplace health and safety Easy disposal can be thrown away
- Better for the environment
- Time & cost savings
- High performance and durability
- Easy disposal can be thrown away with normal waste when empty
- Staff comfort lower odour
- No need for COSHH/chemical safety assessment

IDEAL FOR:

- Aerospace
- Automotive
- Filters
- Fire Protection
- Marine
- Medical?

- MRO
- Pumps
- Renewable energy
- Transport
- Valves
- And many more

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TECHNICAL DATA

The following technical data for Permabond non-hazardous products is a guideline and does not constitute a specification. For full technical information, please refer to the technical data sheet, available at www.permabond.com.

DESCRIPTION: ANAEROBICS

	A1058	MM070	HM071	HM146	MH052	MH072
Description	Highly viscous pipe sealant	Threadlocker ideal for future servicing and maintenance	High strength threadsealant	High strength threadlocker with high temp. resistance	Threadselant approved for use with natural gas and gaseous oxygen	Threadsealant providing an ultra-strong seal
Appearance	White	Blue	Green	Green	Yellow	Yellow
Features	Very high viscosity, WRAS approved	High vibration resistance	High strength	High temperature resistance, WRAS approval	WRAS approval, DVGW gas approval and BAM approval	High vibration resistance, protects against corrosion
Viscosity @ 25°C (mPas)	300,000	2rpm: 5,000-6,000 20rpm: 2,000-3,000	500-600	2,200-4,000	2rpm: 65,000 20rpm: 25,000	2rpm: 65,000 20rpm: 25,000
Gap Fill	0.5mm	0.12mm	0.12mm	0.3mm	0.5mm	0.5mm
Max. Thread size	M56 (2")	M20 (0.75")	M20 (0.75")	M56 (2")	M56 (2″)	M56 (2")
Handling Time	90 minutes	25 minutes	25-30 minutes	20-40 minutes	15 minutes	30–45 minutes
Full strength	72 hours	24 hours	24 hours	24-36 hours	24 hours	24 hours
Service temp	-55 to +150°C	-55 to +150°C	-55 to +150°C	-55 to +200°C	-55 to +150°C	-55 to +150°C
Packaging	10x250ml	10x50ml, 5x200ml	10x50ml, 5x200ml	10x50ml, 5x200ml	10x50ml, 10x75ml, 5x200ml 10x300ml	10x75ml

DESCRIPTION: CYANOACRYLATES & MS POLYMERS

	940	941	943	947	MS359
Description	Low-odou	r, non-fogging, nc	Room temperature-curing MS polymer		
Appearance		Color	Grey		
Features		Low-odour, n	Solvent-free, excellent weather resistance, very high viscosity		
Viscosity @ 25°C (mPas)	3–10	10-20	90-110	900-1,500	1rpm: 4.5mln-9mln
Gap Fill	0.05mm	0.08mm	0.15mm	0.25mm	N/A
Handling Time (Steel)	10-15 seconds	10-15 seconds	10-15 seconds	20-30 seconds	10-20 minutes (skin-over)
Service temp	-55 to +80°C	-55 to +80°C	-55 to +80°C	-55 to +80°C	-40 to +100°C
Packaging	15x20g, 10x50g	15x20g, 10x50g	15x20g, 10x50g	15x20g, 10x50g	24x290ml

WWW.PERMABOND.COM



The information given and the recommendations made herein are based on our experience and are believed to be accurate. No guarantee as to, or responsibility for, their accuracy can be given or accepted, however, and no statement herein is to be treated as a representation or warranty. In every case we urge and recommend that purchasers, before using any product, make their own tests to determine, to their own satisfaction, its suitability for their particular purposes under their own operating conditions. Always refer to current product technical datasheet for most recent and accurate technical information. 2024 – NonHaz Collection Flyer – EN (A4)