



# W808 ELASTO GUM

SOLVENT BASED, WEATHER RESISTANT,  
WATERPROOFING SEALANT & COATING.



## USES

1. Gutter, parapet wall and other irregular roofing profile.
2. Basement floor and wall, underground tunnel, lifts pit, wall piping, and toilet.
3. Expansion joint, settlement joint, drain gully.
4. Timber floor, cement floor, asbestos products.
5. Corrosion protection of metal pipe surface, corrosion protection of water sump.

## FEATURES

1. W 808 is a non-toxic, low odor environmentally friendly EPDM coating product.
2. It is a viscous high tensile strength, elastic coating product.
3. It will bond strongly to concrete, wood and foam.
4. Withstand human traffic.
5. It can be brushed over uneven surfaces to form a highly elastic coating, providing long-term protection against water seepages.

## APPLICATION METHODS

1. Dilute **W 808** with **T25 Solvent** to prime the surface.
2. Rough cement surfaces need smoothing before coating it with a jagged edge metal trowel.
3. Ensure the surfaces to be treated are free from dust and dampness.
4. Apply by hard brushes or steel trowel in 2 to 3 coats to 1.2 mm thick.

## SAFETY PRECAUTION

1. Use in ventilated area; avoid naked flame. No smoking allowed.
2. Standby fire extinguisher or water spray.

**PACKING**      **18 kg-pail**

## WARRIOR PTE LTD

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## TECHNICAL DATA

Description		Standard	Result	Re- marks
Tensile Strength (14 days)		≥ 2.0 MPa	4.2 MPa	Pass
Break elongation ratio (14 days)		≥ 600 %	891	Pass
Low temperature anti-cracking		≤ -45 ° / no crack	-45 ° No crack	Pass
Water Tightness		0.3 MPa, Water tight for 30 mins.	Watertight	Pass
Solid content		≥ 45 %	51 %	Pass
Drying time	Surface drying	1 ~ 3 hrs	2 hrs	Pass
	Through drying	≤ 12 hrs	6.5 hrs	Pass
Heat treatment	Tensile Strength	≥ 2.0 MPa	6.7 MPa	Pass
	Break elongation ratio 14 days	≥ 600 %	762	Pass
	Low temperature anti-cracking	≤ -45 ° / no crack	-45 ° No crack	Pass
Acid treatment	Tensile Strength	≥ 2.0 MPa	6.5 MPa	Pass
	Break elongation ratio	≥ 600 %	899 %	Pass
	Low temperature anti-cracking	≤ -45 ° / no crack	-45 ° No crack	Pass
Alkali treatment	Tensile Strength	≥ 2.0 MPa	7.3 MPa	Pass
	Break elongation ratio	≥ 600 %	956 %	Pass
	Low temperature anti-cracking	≤ -45 ° / no crack	-45 ° No crack	Pass
Benzene content		0 %	0 %	
Methylbenzene content		0 %	0 %	

1. Excellent resistance to ageing, it is the best material among common rubbers.
2. Ozone resistance: No cracks developed when tested with 100 p.p.m. of Ozone for 100 days.
3. Weathering: **W 808** does not crack after 3 years of exposure to the sun. Butyl rubber had crack in 5 days and ruptured in 70 days. Natural rubber had crack in 150 days.
4. Temperature Resistance: Works well between 100<sup>0</sup>C to below 150<sup>0</sup>C.
5. Environmentally friendly: Does not contain harmful substances like benzene, toluene and xylene.
6. Stable performance: **W 808** rubber is slow in sulfur vulcanization, resulting in good leveling property.

### Disclaimer:

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