

# SELF ADHESIVE EPDM RUBBER

## FOR ROOF REPAIRS

### DESCRIPTION

A self adhesive EPDM synthetic rubber ideal for use on construction joints between pre-cast concrete panels, joints in steel and stone substrates on wall, floor and ceiling applications.

- > EPDM has an excellent life span up to 30 years.
- > 100% Ozone and UV, Bitumen and root resistant to FLL/prEN.
- > Self extinguishing to NEN 6383.
- > Rapidly installed, complies with all current building regulations.



### USES/SUBSTRATES

- > Can be used for covering gutters, roof edges, and skylight upstands.
- > Can be applied to timber, concrete, bitumen and profiled aluminium.
- > Depending on the type of substrate a primer may be required.

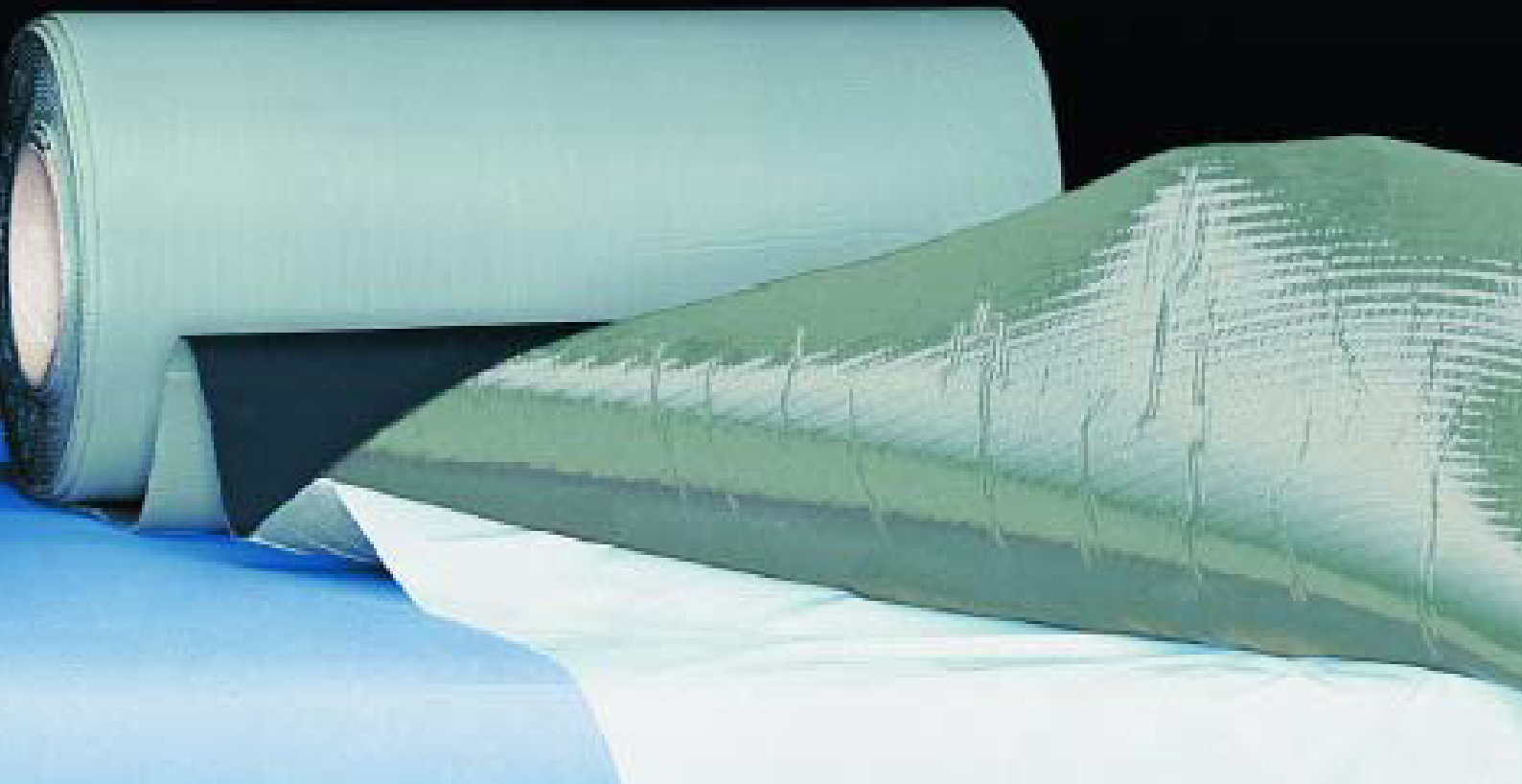
**NOTES: NEVER MAKE JOINTS OF THE SELF ADHESIVE EPDM RUBBER TO ITSELF. THESE SHOULD BE FINISHED WITH A STRIP OF EPDM. USE THE HOT AIR GUN WHEN TEMPERATURE IS BELOW 8 C AND ALWAYS WARM THE MATT EPDM SIDE OF THE MATERIAL, AFTER HEATING ROLL THE MATERIAL AGAIN WITH A SILICONE ROLLER.**

### COLOUR RANGE

- > Matt black.

### PACK SIZE

- > Roll Length = 20 Metres
- > Material thickness = 1.7 Millimetres
- > Roll widths = 250/500/750mm



## PROPERTIES OF EPDM

	Unit	UEAtc	Actual
• Hardness	Shore A	-----	65
• Tensile Strength	MPa	>8	9.4
• Elongation at Break	%	>400	530
• Tear strength			
ISO 34-A	N/mm	>5	3
ISO-34-B	N/mm	>20	22
• Heat Ageing at 100°C / 7days / ISO 188			
• Hardness	Shore A	-----	+2
• Tensile Strength	%	-----	+6
• Elongation at Break	%	-----	+22
• Ozone Resistance after storage in water	-----	no cracks	no cracks
• Flammability	according national standards		
• Dimensional Stability	%	Max 0.5	0.1

## PRECAUTIONS

> Non known - A safe inert product to apply.

## SAFETY

Good working practice should be followed and safety/ walking boards should be utilised where required.

The specification and coverage rates are given in good faith and are based on our experience and knowledge but without liability.

*As Britannia Paints Limited has no direct control over the methods employed by the user in applying its products, any warranty either written or implied is given in good faith and can only cover the material itself.*

If in doubt regarding any of the above points, please contact our technical services department for advice.

**A Material Safety Data Sheet is available on request.**

*It is the users responsibility to ensure that this data sheet is current prior to using the product.*



Cert: 8516



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