



PLATE EPDM WRAS APPROVED

MATERIAL SPECIFICATION SHEET

WRAS – Approved Product Number 1311550

Suitable for use with potable water up to 23°C

Property	Unit	Value	EN681-1WA
Hardness	Shore A ± 5°	70	66-75
Specific gravity	g/cm3	1.13	
Tensile Strength	Mpa	11.0	9 min
Elongation at break	%	400	200 min
Compression Set	70°C for 22 hours	8	20 max
Min Temperature	°C	-40	
Max Temperature (material)	°C	100	
Max Temperature (for potable water)	°C	23	

EN 681-1: 1996 Type WA replaced BS2494 for Cold potable water supply (up to 50oC) in Oct 1997

This grade is a good quality EPDM particularly formulated and tested for use with drinking water. Properly installed it will be taste and taint free and will not promote microbiological growth.

It can be specified into other EPDM applications but the commercial grade may be equally effective at lower cost.



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