DATA SHEET

WRAS Approved EPDM Rubber Sheeting YG- 310

INTODUCTION

Yorkshire Gaskets Grade YG-310 is a WRAS approved high quality EPDM. Excellent weathering and ozone resistance. Approved for applications where in contact with potable / drinking water. WRAS approval for cold water only.

PROPERTIES	TEST METHOD	VALUE
BASE POLYMER	EPDM	
HARDNESS	BS903 PART A26	70° SHORE 'A'
TENSILE STRENGTH	BS903 PART A2	9 MPa
SPECIFIC GRAVITY	BS903 PART A1	1.22 g/cm³
ELONGATION @ BREAK	BS903 PART A2	200% min
MIN CONTINUOUS WORKING TEMP		-15° C
MAX CONTINUOUS WORKING TEMP		100° C
MAX INTERMITTENT WORKING TEMP		110° C
COMPRESSION SET (70° FOR 22 HOURS)	BS903 PART A6	20% Max

GENERAL GUIDELINES FOR USE	
ABRASION RESISTANCE	GOOD
GENERAL PURPOSE	NOT RECOMMENDED
FOOD USE	NOT RECOMMENDED
OZONE WEATHER RESISTANCE	EXCELLENT
FLAME RETARDENCY	NOT RECOMMENDED
ELECTRICAL RESISTANCE	NOT RECOMMENDED

Yorkshire Gaskets Ltd

@gaskets247

CERTIFICATE NO. 14235
ISO9001

The information given is based upon average values and is in no way intended as a warranty. The purchaser shall be responsible for determining the suitability of the product for any particular application.

Yorkshire Gaskets Ltd, Unit 7a Lawefield Park, Lawefield Lane, Wakefield, West Yorkshire WF2 8ST
Tel: 01924 200100, Fax: 01924 200123, Email: sales@yorkshiregaskets.co.uk, www.yorkshiregaskets.co.uk