



DIRECT GASKETS LIMITED
 UNITS 26 - 36
 DANSOM LANE SOUTH
 HULL
 HU8 7LA



TELEPHONE: 01482 219655 EMAIL: info@direct-gaskets.co.uk
 FAX: 01482 321162 WEBSITE: www.direct-gaskets.co.uk

EPDM 70° 'O' RING

BLACK - GENERAL SERVICE: -35°C to +110°C

SPECIFICATION - ASTM D2000 M4CA710 A25 B35 EA14	TEST	SPEC	ASTM METHOD
---	------	------	-------------

ORIGINAL PROPERTIES	TEST	SPEC	ASTM METHOD
HARDNESS, SHORE A, TYPE A	67	70+/-5	D 2240
TENSILE STRENGTH, min, MPa	12.1	10	D 412
ELONGATION, min, %	425	250	D 412

HEAT AGEING, 70 HRS @ 70°C	TEST	SPEC	ASTM METHOD
HARDNESS CHANGE, max, points	+1	+7	D 573
TENSILE CHANGE, max, %	-5	-25	
ELONGATION CHANGE, max, %	-10	-25	

COMPRESSION SET, METHOD B	TEST	SPEC	ASTM METHOD
22 HRS @ 125°C, max, %	45	70	D 395

WATER RESISTANCE, 70 HRS @ 100°C	TEST	SPEC	ASTM METHOD
VOLUME CHANGE, %	-2	+/-5	D 471

ALL PRESSURES AND TEMPERATURES ARE SUBJECT TO INDIVIDUAL APPLICATION