



RUBBER SHEETS

PHYSICAL PROPERTIES AND TECHNICAL INFORMATION

CODE	TRADE NAME
8060	Butyl sheet

POLYMER: IIR (BUTILE)	APPLICATION Butyl
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CHARACTERISTICS	UNITS OF MEASURE	SPECIFICATIONS	VALUES	TOLERANCE
HARDNESS (H):	Sh.A3	ASTM D 2240	60	± 5
TENSILE STRENGTH (CR)	MPa	ASTM D 412C	7	min.
ELONGATION AT BREAK (AR)	%	ASTM D 412C	400	min.
TEAR STRENGTH	N/mm (.)	ASTM D 624B	15	min.
ABRASION RESISTANCE	mm ³	DIN 53516		
SPECIFIC GRAVITY	g/cm ³	DIN 53479	1,32	± 0,03

WORKING TEMPERATURES					
In Air	°C	ASTM D 573	min:	- 30	max: + 110
In Oil	°C	ASTM D 471	min:		max:
In Water	°C	ASTM D 471	min:		max: +100

MAIN CHARACTERISTICS					
Elasticity	Compression	Abrasion	Flame	Fuels	Ozone
UNSUITABLE	GOOD/POOR	GOOD/POOR	POOR	POOR	POOR

This data sheet has been issued with the greatest care and it is the result of several proofs made in our laboratory, according to specific norms. We don't ensure that the same tests carried out in other laboratories at the same conditions can give the same results.