



RUBBER SHEETS

PHYSICAL PROPERTIES AND TECHNICAL INFORMATION

CODE
8060 60

TRADE NAME
Butyl sheet

VERS: 001

POLYMER:
IIR (BUTILE)

DATA: 06/09/2017

CHARACTERISTICS	UNITS OF MEASURE	SPECIFICATIONS	VALUES	TOLERANCE
HARDNESS (H):	Sh.A3	ISO 7619	60	± 5
TENSILE STRENGTH (CR)	MPa	ISO 37 - 1	7	min.
ELONGATION AT BREAK (AR)	%	ISO 37 - 1	400	min.
TEAR STRENGTH	N/mm (.)	ISO 34 C	15	min.
ABRASION RESISTANCE	mm3	ISO 4649		
SPECIFIC GRAVITY	g/cm3	ISO 2781	1,32	± 0,03

WORKING TEMPERATURES					
In Air	°C	ISO 188	min:	- 30	max: + 110
In Oil	°C	ISO 1817	min:		max:
In Water	°C	ISO 1817	min:		max: +100

MAIN CHARACTERISTICS					
Elasticity	Compression	Abrasion	Flame	Fuels	Ozone
SUFFICIENT	SUFFICIENT	SUFFICIENT	SUFFICIENT	SUFFICIENT	SUFFICIENT

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.