



RUBBER SHEETS

PHYSICAL PROPERTIES AND TECHNICAL INFORMATION

CODE
1504 35 ROSSA

TRADE NAME
red para sheet 35 ShA3

VERS: **001**

POLYMER:
NR

DATA: **05/09/2017**

CHARACTERISTICS	UNITS OF MEASURE	SPECIFICATIONS	VALUES	TOLERANCE
HARDNESS (H):	Sh.A3	ISO 7619	35	± 5
TENSILE STRENGTH (CR)	MPa	ISO 37 - 1	15	min.
ELONGATION AT BREAK (AR)	%	ISO 37 - 1	600	min.
TEAR STRENGTH	N/mm (.)	ISO 34 C	25	min.
ABRASION RESISTANCE	mm ³	ISO 4649	300	max.
SPECIFIC GRAVITY	g/cm ³	ISO 2781	0,94	± 0,03

AGEING	Δ H	Sh.A3		5
In: Air	Δ CR	%	ISO 188	- 20
For: 72 h	Δ AR	%		- 25
At: 70 °C	Δ V	%		
AGEING	Δ H	Sh.A3		-5
In: Water	Δ CR	%	ISO 1817	
For: 72 h	Δ AR	%		
At: 50 °C	Δ V	%		+ 5

WORKING TEMPERATURES					
In Air	°C	ISO 188	min:	- 35	max: + 70
In Oil	°C	ISO 1817	min:		max:
In Water	°C	ISO 1817	min:		max: +70

MAIN CHARACTERISTICS					
Elasticity	Compression	Abrasion	Flame	Fuels	Ozone
EXCELLENT	EXCELLENT	GOOD	SUFFICIENT	UNSUITABLE	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.