TEHNO-PROM

DENOMINAZIONE COMMERCIALE

LASTRA ANTIOLIO 2001

COMMERCIAL NAME

OIL-RESISTANT SHEET TYPE 2001

DESCRIZIONE E APPLICAZIONI

LASTRA A BASE NBR (GOMMA NITRILICA) RESISTENTE A OLII E GRASSI MINERALI, ANIMALI,E VEGETALI.
BUONE PROPRIETA' MECCANICHE.
TEMPERATURE DI ESERCIZIO FINO A 100° C.

DESCRIPTION AND APPLICATIONS

SHEET BASED ON NBR (NITRILE RUBBER) RESISTING TO OILS, AND ANIMAL FATS.
GOOD MECHANICAL PROPERTIES.
MAXIMUM WORKING TEMPERATURE 100° C.

CARATTERISTICHE *CARACTERISTICS*		NORME *SPECIFICATIONS*	UNITA' DI MISURA *UNITS OF MEASURE*	TOLLERANZE *TOLERANCES*	VALORI *VALUES*
COLORE • COLOUR					NERO • *BLACK*
DUREZZA *HARDNESS*		UNI 4916 ASTM D2240 DIN 53505 AFNOR 46-052	SHORE A	±5	72
PESO SPECIFICO *SPECIFIC GRAVITY*		UNI 7092 ASTM D792 DIN 53479 AFNOR 46-030	g/cm^3	±0.03	1.50
CARICO DI ROTTURA *TENSILE STRENGTH*		UNI 6065 ASTM D412 DIN 53504 AFNOR 46-002	M Pa (.)	min.	8.0
ALLUNGAMENTO A ROTTURA *ELONGATION AT BREAK*		UNI 6065 ASTM D412 DIN 53504 AFNOR 46-002	%	min.	350
RESISTENZA ALLA LACERAZIONE *TEAR STRENGTH*		UNI 4914 C ASTM D624 DIN 53515 AFNOR 46-007	N/mm (.)	min.	30
RESISTENZA ALL'ABRASIONE *ABRASION RESISTANCE*		UNI 9185 ISO 4649 DIN 53516 AFNOR 46-012	mm^3	max.	
INVECCHIAMENTO *AGEING*	Δ DUREZZA Δ HARDNESS	UNI - ISO 188 ASTM D573 DIN 53508 AFNOR 46-004	SHORE A	max.	+12
	Δ CARICO DI ROTTURA Δ TENSILE STRENGHT		%	max.	
FLUIDO • FLUID ASTM 1 OILO • *ASTM 1 OIL*	Δ ALLUNG. A ROTTURA Δ ELONGATION		%	max.	
TEMPO • TIME 72 h TEMPERATURA • *TEMPERATURE* 100°C	Δ VOLUME Δ VOLUME		%	max.	-10
INVECCHIAMENTO *AGEING*	Δ DUREZZA Δ HARDNESS	UNI - 8313/2° ASTM D471 DIN 53521 AFNOR 46-013	SHORE A	max.	-8
	Δ CARICO DI ROTTURA Δ TENSILE STRENGHT		%	max.	
FLUIDO • FLUID ASTM 3 OLIO • *ASTM 3 OIL*	Δ ALLUNG. A ROTTURA Δ ELONGATION		%	max.	
TEMPO • TIME 72 h TEMPERATURA • *TEMPERATURE* 100°C	Δ VOLUME Δ VOLUME		%	max.	+10
TEMPERATURE MASSIME E MINIME DI ESERCIZIO *MIN. AND MAX. WORKING TEMPERATURES*					
IN ARIA • *IN AIR*			°C		+100 -20
IN OLIO • *IN OIL*			°C		+100
IN ACQUA • *IN WATER*			°C		+90

NOTE:
REMARKS: (.) 1 M Pa = 10.2 Kg/cm^2 1N/mm = 1.02 Kg/cm