



**SCHEDA DATI TECNICI E CARATTERISTICHE  
PHYSICAL PROPERTIES AND TECHNICAL INFORMATION**

DENOMINAZIONE COMMERCIALE

**LASTRA ANTIBENZINA 2026**

COMMERCIAL NAME

**FUEL-RESISTANT SHEET TYPE 2026**

**DESCRIZIONE E APPLICAZIONI**

**LASTRA A BASE NBR (GOMMA NITRILICA) CON BUONA RESISTENZA A OLII E CARBURANTI E BUONE CARATTERISTICHE MECCANICHE. TEMPERATURE DI ESERCIZIO FINO A 100° C.**

**DESCRIPTION AND APPLICATIONS**

**SHEET BASED ON NBR (NITRILE RUBBER) WITH GOOD OIL AND FUEL RESISTANCE AND WITH GOOD MECHANICAL PROPERTIES. MAXIMUM WORKING TEMPERATURE 100° C.**

CARATTERISTICHE CHARACTERISTICS	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 <sup>3</sup>	±0.03	1,40	
CARICO DI ROTTURA TENSILE STRENGTH	UNI 6065 ASTM D412 DIN 53504 AFNOR 46-002	M Pa (.)	min.	10.0	
ALLUNGAMENTO A ROTTURA ELONGATION AT BREAK	UNI 6065 ASTM D412 DIN 53504 AFNOR 46-002	%	min.	320	
RESISTENZA ALLA LACERAZIONE TEAR STRENGTH	UNI 4914 C ASTM D624 DIN 53515 AFNOR 46-007	N/mm (.)	min.	35	
RESISTENZA ALL'ABRASIONE ABRASION RESISTANCE	UNI 9185 ISO 4649 DIN 53516 AFNOR 46-012	mm <sup>3</sup>	max.		
INVECCHIAMENTO AGEING	Δ DUREZZA Δ HARDNESS Δ CARICO DI ROTTURA Δ TENSILE STRENGTH	UNI - ISO 188 ASTM D573 DIN 53508 AFNOR 46-004	SHORE A %	max. max.	-8 max.
FLUIDO • FLUID TEMPO • TIME TEMPERATURA • TEMPERATURE	ASTM 3 OLIO • ASTM 3 OIL 72 h 100°C	Δ ALLUNG. A ROTTURA Δ ELONGATION Δ VOLUME Δ VOLUME	% %	max. max.	+10
INVECCHIAMENTO AGEING	Δ DUREZZA Δ HARDNESS Δ CARICO DI ROTTURA Δ TENSILE STRENGTH	UNI - 8313/2° ASTM D471 DIN 53521 AFNOR 46-013	SHORE A %	max. max.	-20 max.
FLUIDO • FLUID TEMPO • TIME TEMPERATURA • TEMPERATURE	CARBURANTE C • FUEL C 72 h 23°C	Δ ALLUNG. A ROTTURA Δ ELONGATION Δ VOLUME Δ VOLUME	% %	max. max.	+30
TEMPERATURE MASSIME E MINIME DI ESERCIZIO MIN. AND MAX. WORKING TEMPERATURES					
IN ARIA • IN AIR IN OLIO • IN OIL IN ACQUA • IN WATER		°C °C °C		+100 -15 +100 +90	

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



**SCHEDA DATI TECNICI E CARATTERISTICHE  
PHYSICAL PROPERTIES AND TECHNICAL INFORMATION**

DEVOINAZIONE 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 CHARACTERISTICS	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 <sup>3</sup>	±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 <sup>3</sup>	max.		
INVECCHIAMENTO AGEING	Δ DUREZZA Δ HARDNESS Δ CARICO DI ROTTURA Δ TENSILE STRENGTH	UNI - ISO 188 ASTM D573	SHORE A %	max. max.	+12 max.
FLUIDO • FLUID TEMPO • TIME TEMPERATURA • TEMPERATURE	ASTM 1 OLIO • ASTM 1 OIL 72 h 100°C	Δ ALLUNG. A ROTTURA Δ ELONGATION Δ VOLUME Δ VOLUME	DIN 53508 AFNOR 46-004 %	% %	max. max. -10
INVECCHIAMENTO AGEING	Δ DUREZZA Δ HARDNESS Δ CARICO DI ROTTURA Δ TENSILE STRENGTH	UNI - 8313/2° ASTM D471	SHORE A %	max. max.	-8 max.
FLUIDO • FLUID TEMPO • TIME TEMPERATURA • TEMPERATURE	ASTM 3 OLIO • ASTM 3 OIL 72 h 100°C	Δ ALLUNG. A ROTTURA Δ ELONGATION Δ VOLUME Δ VOLUME	DIN 53521 AFNOR 46-013 %	% %	max. max. +10
TEMPERATURE MASSIME E MINIME DI ESERCIZIO MIN. AND MAX. WORKING TEMPERATURES					
IN ARIA • IN AIR IN OLIO • IN OIL IN ACQUA • IN WATER			°C °C °C	+100 -20 +100 +90	

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



## SCHEDA DATI TECNICI E CARATTERISTICHE PHYSICAL PROPERTIES AND TECHNICAL INFORMATION

DENOMINAZIONE COMMERCIALE

### LASTRA ANTIOLIO ECONOMICA ANTI EC

COMMERCIAL NAME

### ECONOMIC OIL-RESISTANT SHEET TYPE ANTI EC

#### DESCRIZIONE E APPLICAZIONI

**LASTRA A BASE NBR (GOMMA NITRILICA) E SBR (GOMMA STIROLICA)  
CON BUONA RESISTENZA AGLI OLII A TEMPERATURA AMBIENTE.  
DISCRETE CARATTERISTICHE MECCANICHE**

#### DESCRIPTION AND APPLICATIONS

**SHEET BASED ON NBR (NITRILE RUBBER) AND SBR RUBBER WITH GOOD OIL-RESISTANCE  
AT ROOM TEMPERATURE.  
MODERATE MECHANICAL PROPERTIES.**

CARATTERISTICHE CHARACTERISTICS	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	70	
PESO SPECIFICO SPECIFIC GRAVITY	UNI 7092 ASTM D792 DIN 53479 AFNOR 46-030	g/cm <sup>3</sup>	±0.03	1,55	
CARICO DI ROTTURA TENSILE STRENGTH	UNI 6065 ASTM D412 DIN 53504 AFNOR 46-002	M Pa (.)	min.	5.0	
ALLUNGAMENTO A ROTTURA ELONGATION AT BREAK	UNI 6065 ASTM D412 DIN 53504 AFNOR 46-002	%	min.	250	
RESISTENZA ALLA LACERAZIONE TEAR STRENGTH	UNI 4914 C ASTM D624 DIN 53515 AFNOR 46-007	N/mm (.)	min.	15	
RESISTENZA ALL'ABRASIONE ABRASION RESISTANCE	UNI 9185 ISO 4649 DIN 53516 AFNOR 46-012	mm <sup>3</sup>	max.		
INVECCHIAMENTO AGEING	Δ DUREZZA Δ HARDNESS Δ CARICO DI ROTTURA Δ TENSILE STRENGTH	UNI - ISO 188 ASTM D573 DIN 53508 AFNOR 46-004	SHORE A %	max. max.	+3 max.
FLUIDO • FLUID TEMPO • TIME TEMPERATURA • TEMPERATURE	ASTM 1 72 h 23°C Δ ALLUNG. A ROTTURA Δ ELONGATION Δ VOLUME Δ VOLUME	% %	max. max.	-3 max.	
INVECCHIAMENTO AGEING	Δ DUREZZA Δ HARDNESS Δ CARICO DI ROTTURA Δ TENSILE STRENGTH	UNI - 8313/2° ASTM D471 DIN 53521 AFNOR 46-013	SHORE A %	max. max.	-7 max.
FLUIDO • FLUID TEMPO • TIME TEMPERATURA • TEMPERATURE	ASTM 3 72 h 23°C Δ ALLUNG. A ROTTURA Δ ELONGATION Δ VOLUME Δ VOLUME	% %	max. max.	+7 max.	
TEMPERATURE MASSIME E MINIME DI ESERCIZIO MIN. AND MAX. WORKING TEMPERATURES					
IN ARIA • IN AIR IN OLIO • IN OIL IN ACQUA • IN WATER		°C °C °C		+70 -20 +20 +80	

NOTE:

REMARKS: (.) 1 M Pa = 10.2 Kg/cm<sup>2</sup> 1N/mm = 1.02 Kg/cm