

TIPO	DENSITÀ	RESISTENZA ALLA COMPRESSIONE	INDENTAZIONE			RESA ELASTICA	CARICO A ROTTURA	PERDITA DI PORTANZA A FATICA DINAMICA	DEFORMAZIONE PERMANENTE COMPRESSIONE AL		COLORE	DIMENSIONI	COMPORAMENTO AL FUOCO SECONDO LE NORME
TYPE	DENSITÉ	RÉSISTANCE À LA COMPRESSION	INDENTATION			ÉLASTICITÉ À BOULE	RÉSISTANCE À LA RUPTURE	FATIGUE DYNAMIQUE	COMPRESSION REMANENTE		COULEUR	DIMENSIONS	ESSAI À LA FLAMME SUIVANT
TYPE	DENSITY	COMPRESSION LOAD DEFLECTION	IDENTATION LOAD DEFLECTION			BALL REBOUND	TENSILE STRENGTH	DYNAMIC FATIGUE	COMPRESSION SET		COLOUR	DIMENSIONS	FLAME TEST ACCORDING TO
TYP	RAUMGEWICHT	STAUCHHÄRTE	EINDRUCKHÄRTE			RÜCKPRALL-ELASTIZITÄT	ZUGFESTIGKEIT	DAUERSCHWING-VERSUCH	DRUCKVER-FORMUNGSREST		FARBE	DIMENSIONS	FLAMMWIDERSTAND GEMÄSS FOLGENDEN NORMEN
	kg/m³ ±5%	40% kPa ±15%	N ±15%			% ±10%	kPa (Min)	(Max%)	50% (Max%)	75% (Max%)			
			25%	40%	65%								
NIRT 16/N	16	2,6	85	105	200	38	75	33	3,0	4,0	BN	1630	
NIRT 18/N	18	2,8	95	115	220	42	70	33	3,0	4,0	BN	2140	
T 18/D	18	3,5	105	135	270	38	75	40	4,0	5,5	BN / AN	1530	
NIRT21/P	21	4,2	135	170	310	40	120	32	2,5	3,5	BN AN BN/AN GL/AZ/RO/VI	2120 / 2200 1830 1530 1680	
FL 21/M	22	3,6	115	145	260	38	130	33	3,0	5,0	BN / AN	1530	
FL 21	22	4,5	135	170	340	35	140	35	3,5	5,5	BN / AN	1530 / 1630 / 1810	
FL 21/D	22	5,5	165	210	410	32	140	40	4,0	6,0	AN	1530 / 1830	
T 24/A	24	4,2	130	165	320	40	120	32	3,5	4,5	BN	1600	A
NIR T 25/N	25	4,2	135	170	310	40	120	30	2,0	3,0	BN	2150	
T 25 CME	27,5	4,0	115	145	310	38	70	38	5,0	7,0	TB/AN TB	1530 2130	A/B/C/D/E/F/H
T 30/RC5E	30	3,7	110	140	280	44	100	30	3,0	4,0	AN	2100	A/B/C/D/E/G/H
FL 30/D	30	9,0	290	360	690	30	180	40	3,0	4,0	BN	1530	
T 40/V	40	6,7	210	260	490	48	170	26	2,0	3,0	BN / AN	1530	A
FL 40/D	40	10,5	330	410	800	38	200	40	2,0	3,0	GP	1530	A
FL 50/D	45	10,5	330	420	810	34	260	35	2,0	3,0	BN	1530	A
FL 60	65	15,5	470	580	1150	40	230	30	2,0	3,0	AN	1530	A
FL 60/D	58	19,0	540	680	1450	34	260	45	2,0	3,0	BN / AN	1530	A
HD 60	60	13,5	430	520	1020	46	210	26	1,5	2,0	BN / GP	1530	A
HD 70	70	14,5	450	550	1100	48	210	24	1,5	2,0	BN	1530	A
HD 80	80	16,0	500	600	1200	54	220	24	1,0	1,5	NE	1530	A
HD 110	110	21,0	620	800	1650	50	240	20	1,0	1,5	BN	1530	A
VE 40/T	40	2,4	45	65	110	12	70	30	3,5	4,5	BN GL	2230 2130	
OLMOSOFF 12	13	0,6	15	20	40	40	75	30	12,0	18,0	BN	2130 / 2350	
OLMOSOFF 18	18	0,8	20	30	55	45	100	25	4,5	5,5	BN	2200 / 2350	
OLMOSOFF 25/S	25	1,1	35	40	85	44	110	25	3,5	4,5	BN	2200 / 2350	

Comportamento al fuoco secondo le norme
Essai à la flamme suivant
Flame test according to
Flammwiderstand gemäß folgenden Normen

- A. MVSS MOTOR VEHICLE SAFETY STD 302
- B. CALIFORNIA TECHNICAL BULLETIN 117 /2013 - Section 3
- C. UNI 9175 (CLASSE 1 IM)
- D. FAR./JAR./CS.25.853 - Appendix F Part I - (a) (1) (ii)
- E. ARRÊTÉ DU 21 NOVEMBRE 2002 CLASSEMENT M4 (NFP 92-507:2004)
- F. SCHEDULE 1 PART I OF THE FURNITURE AND FURNISHINGS (FIRE) (SAFETY) REGULATIONS 1988, AMENDED 1989 AND 1993 (B.S. 5852: PART 2 CRIB V)
- G. UL 94 HF1
- H. IMO Resolution IMO A 652(16)

NOTE DI RIFERIMENTO TEST METHODS GLOSSARY



DENSITA' NETTA DENSITE NETTE NET DENSITY NETTO RAUMGEWICHT	Metodo interno / Internal test method: TM 001 UNI EN ISO 845 DIN 53420
RESISTENZA ALLA COMPRESSIONE RESISTANCE A LA COMPRESSION COMPRESSION LOAD DEFLECTION STAUCHHÄRTE	Metodo interno / Internal test method: TM 007 UNI EN ISO 3386 - 1 DIN 53577 BS 4443 P1 met. 7
INDENTAZIONE INDENTATION INDENTATION LOAD DEFLECTION EINDRUCKHÄRTE	Metodo interno / Internal test method: TM 002 UNI EN ISO 2439 met. B DIN 53576 - B
RESA ELASTICA ELASTICITE A BOULE BALL REBOUND RÜCKPRALLELASTIZITÄT	Metodo interno / Internal test method: TM 006 UNI EN ISO 8307 ASTM - D 3574
CARICO A ROTTURA RESISTANCE A LA RUPTURE TENSILE STRENGTH ZUGFESTIGKEIT	Metodo interno / Internal test method: TM 003 UNI EN ISO 1798 DIN 53571
FATICA DINAMICA FATIGUE DYNAMIQUE DYNAMIC FATIGUE DAUERSCHWINGVERSUCH	Metodo interno / Internal test method: TM 005 UNI 6356 parte 2
DEFORMAZIONE PERMANENTE COMPRESSION REMANENTE COMPRESSION SET DRUCKVERFORMUNGSREST	Metodo interno / Internal test method: TM 004 UNI EN ISO 1856 DIN 53572 BS 4443 P1 met 6A
RESISTENZA ELETTRICA SUPERFICIALE RESISTANCE SUPERFICIELLE SURFACE RESISTANCE OBERFLÄCHENWIDERSTAND	Metodo interno / Internal test method: TM 009 DIN 53482 CEI 15/23 - CEI 93
TRASPIRABILITÀ PERMEABILITE A L'AIR AIR PERMEABILITY LUFTDURCHLAESSIGKEIT	Metodo interno / Internal test method: TM 020 DIN EN ISO 9237 (10 mm /0,5 mBar)/mod.
ALLUNGAMENTO ALLONGEMENT A LA RUPTURE ELONGATION BRUCHDEHNUNG	Metodo interno / Internal test method: TM 003 UNI EN ISO 1798 DIN 53571

COLORI ATTIVI / AVAILABLE COLORS

BN	bianco / white	RS	rosa / pink	VC	verde chiaro / light green
GL	giallo / yellow	TC	tabacco chiaro / light tobacco	VL	viola / purple
TB	tabacco / tobacco	GI	giallo intenso / deep yellow	BI	blu intenso / deep blue
AR	arancio / orange	AZ	azzurro / light blue	VS	verde scuro / dark green
GP	grigio / grey	RO	rosso / red	AM	amaranto / reddish purple
NE	nero / black	VI	verde intenso / deep green	RI	rosa intenso / deep pink
AN	antracite / anthracite	LL	lilla / light purple	BL	blu / blue



Le specifiche tecniche riportate in questo catalogo si riferiscono a medie di valori di produzione. Questi dati non implicano nessuna responsabilità e l'azienda si riserva la possibilità di modificarli.
The technical specifications reported in this catalogue correspond to the average production values. These data don't imply any liability and the company reserves the right to update product data information without prior notice.