

Siliconen plaat transparant

<u>Lengte</u>	<u>Breedte</u>	<u>Dikte</u>	<u>Kleur</u>	<u>Artikelnummer JB</u>
10000 mm	1200 mm	1 mm	transparant	112-01-010
10000 mm	1200 mm	1,5 mm	transparant	112-01-015
10000 mm	1200 mm	2 mm	transparant	112-01-020
10000 mm	1200 mm	3 mm	transparant	112-01-030
10000 mm	1200 mm	4 mm	transparant	112-01-040
10000 mm	1200 mm	5 mm	transparant	112-01-050
10000 mm	1200 mm	6 mm	transparant	112-01-060
10000 mm	1200 mm	8 mm	transparant	112-01-080
10000 mm	1200 mm	10 mm	transparant	112-01-100

Siliconen plaat blauw

<u>Lengte</u>	<u>Breedte</u>	<u>Dikte</u>	<u>Kleur</u>	<u>Artikelnummer JB</u>
10000 mm	1200 mm	1 mm	blauw	112-02-010
10000 mm	1200 mm	1,5 mm	blauw	112-02-015
10000 mm	1200 mm	2 mm	blauw	112-02-020
10000 mm	1200 mm	3 mm	blauw	112-02-030
10000 mm	1200 mm	4 mm	blauw	112-02-040
10000 mm	1200 mm	5 mm	blauw	112-02-050
10000 mm	1200 mm	6 mm	blauw	112-02-060
10000 mm	1200 mm	8 mm	blauw	112-02-080
10000 mm	1200 mm	10 mm	blauw	112-02-100

Siliconen plaat rood

<u>Lengte</u>	<u>Breedte</u>	<u>Dikte</u>	<u>Kleur</u>	<u>Artikelnummer JB</u>
10000 mm	1200 mm	1 mm	rood	112-03-010
10000 mm	1200 mm	1,5 mm	rood	112-03-015
10000 mm	1200 mm	2 mm	rood	112-03-020
10000 mm	1200 mm	3 mm	rood	112-03-030
10000 mm	1200 mm	4 mm	rood	112-03-040
10000 mm	1200 mm	5 mm	rood	112-03-050
10000 mm	1200 mm	6 mm	rood	112-03-060
10000 mm	1200 mm	8 mm	rood	112-03-080
10000 mm	1200 mm	10 mm	rood	112-03-100



JB Rubber & Industrie BV

TECHNICAL SPECIFICATIONS				
QUALITY : SILICONE RUBBER SHEET CODE: SI 60120 FG				
PROPERTIES	TEST METHOD	VALUES	TEST METHOD	VALUES
		FPS UNITS		METRIC UNITS
SPECIFIC GRAVITY	ASTM D297	1.20	DIN 53508	1.20
HARDNESS	ASTM D2240	60 ± 5 Sh A	DIN 53505	60 ± 5 Sh A
TENSILE STRENGTH (min)	ASTM D412	858 PSI	DIN 53504	60 kg/cm ²
ELONGATION AT BREAK (min)	ASTM D412	200%	DIN 53504	200%
COMPRESSION SET (70° C/24 hrs/25% set) (max)	ASTM D395 METHOD B	40%	DIN 53517	40%
TEAR RESISTANCE (Angular) min	ASTM D624	112 Lbs/Inch	DIN 53515	20 Kg/cm
CHANGE IN PROPERTIES				
HEAT AGEING (72 hrs. AT 100 °C)	ASTM D573			
--- HARDNESS (Pts)		+ 3 (Max)		+ 3 (Max)
--- TENSILE STRENGTH (%)		+ 5 / - 5		+ 5 / - 5
--- ELONGATION AT BREAK (%)		+ 5 / - 5		+ 5 / - 5
VOLUME SWELL : AT 70° C FOR 72 HRS/IN	ASTM D 471			
ASTM OIL NO.1		+ 5%		+ 5%
ASTM OIL NO.2		+ 7%		+ 7%
ASTM OIL NO.3		+ 25%		+ 25%
CHEMICAL RESISTANCE				
--- OZONE	ASTM D 1149	EXCELLENT		EXCELLENT
--- DILUTE ACIDS AND BASES		EXCELLENT		EXCELLENT
--- CONCENTRATED ACIDS AND BASES		EXCELLENT		EXCELLENT
--- OILS		GOOD		GOOD
--- SOLVENTS		FAIR		FAIR
TEMPERATURE RANGE		-90 ° to + 230° C		-90 ° to + 230° C