



TG-65 TRANSEAL®



GRADE	Premium
FINISH	See chart below
POWDER	See chart below
TRIMMED	Yes
COLOR	Black

TECHNICAL SPECIFICATIONS

SPECIFICATION INDUSTRY SPEC CGE M4094E, ABB EUROPE AND HQ SN 14.1
 ASTM D200: 2BG625E014E034EA14EF11Z1Z2 | Z1=HARDNESS (65±5) SHORE A, Z2=COMPRESSION SET (D395, METHOD B) 70 HRS @ 100°C (212°F) : 20% MAX.
 POLYMER: NITRILE (NBR) (BUNA N)

ASTM	DESCRIPTION	VALUE
	SPECIFIC GRAVITY (gr/cc)	1.17
D2240	HARDNESS (shore A)	65 +/-5
D412	TENSILE (psi)	2500 min.
	ULTIMATE ELONGATION (%)	350 min.
D2137	COLD TEMPERATURE	-22°F (-30°C) min.
D395 (Method B)	COMPRESSION SET 70 hrs @ 100°C (212°F)	20% max.
D573	HEAT AGING 70 hrs @ 100°C (212°F)	Hardness: +/- 15 Tensile (%): +/- 30 max. Elongation (%): -50 max.
D471	OIL RESISTANCE Oil #1, 70 hrs @ 100°C (212°F)	Hardness: -5 to +10 Tensile (%): -25 max. Elongation (%): -45 max. Volume (%): -10 to +5
	OIL RESISTANCE Oil #3, 70 hrs @ 100°C (212°F)	Hardness: -10 to +5 Tensile (%): -45 max. Elongation (%): -45 max. Volume (%): 0 to +25
	FUEL RESISTANCE Fuel A, 70 hrs @ 23°C (73.4°F)	Hardness: +/- 10 Tensile (%): -25 max. Elongation (%): -25 max. Volume (%): -5 to +10
	WATER RESISTANCE 70 hrs @ 100°C (212°F)	Hardness: +/- 10 Volume (%): +/- 15
TEMPERATURE RANGE (general guideline)		-20° to 250°F (-29° to 121°C)

Maximum pieces per roll: 2

Minimum piece length: 10'

Width tolerance: -0/+1"

Special thickness tolerances apply to TG-65 skus.

Typical values do not constitute a specification.

Please ensure the product meets your application specification prior to order placement. Specifications are subject to change without notice. The website version prevails.



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	GAUGE IN (MM)	WIDTH IN (MM)	SURFACE/ROLL SFT (M ²)	LENGTH/ROLL LFT (M)	WEIGHT/ROLL LBS (KG)
306-04-362 ¹ **	1/16 (1.60)	36 (914.4) ³	300 (27.87)	100 (30.48)	120 (54.4)
306-04-482 ¹ **	1/16 (1.60)	48 (1219.2) ³	400 (37.16)	100 (30.48)	161 (73.0)
306-06-482 ¹ **	3/32 (2.38)	48 (1219.2) ³	300 (27.87)	75 (22.85)	175 (79.4)
306-08-362 ¹ **	1/8 (3.20)	36 (914.4) ³	150 (13.93)	50 (15.24)	117 (53.1)
306-08-482	1/8 (3.20)	48 (1219.2) ²	200 (18.58)	50 (15.24)	156 (70.8)
306-12-362 **	3/16 (4.80)	36 (914.4) ³	120 (11.15)	40 (12.19)	143 (64.9)
306-12-482	3/16 (4.80)	48 (1219.2) ²	160 (14.86)	40 (12.19)	189 (85.7)
306-16-362 **	1/4 (6.35)	36 (914.4) ³	120 (11.15)	40 (12.19)	188 (85.3)
306-16-482	1/4 (6.35)	48 (1219.2) ²	160 (14.86)	40 (12.19)	250 (113.4)
306-20-362 ¹ **	5/16 (7.94)	36 (914.4) ³	120 (11.15)	40 (12.19)	231 (104.8)
306-20-482	5/16 (7.94)	48 (1219.2) ²	160 (14.86)	40 (12.19)	308 (139.7)
306-24-362 ¹ **	3/8 (9.50)	36 (914.4) ³	90 (8.36)	30 (9.14)	208 (94.3)
306-24-482 ¹	3/8 (9.50)	48 (1219.2) ²	120 (11.15)	30 (9.14)	281 (127.5)
306-32-482 ¹	1/2 (12.70)	48 (1219.2) ²	120 (11.15)	30 (9.14)	375 (170.1)
308-08-482 ¹ **	1/8 (3.20)	48 (1219.2) ³	200 (18.58)	50 (15.24)	152 (68.9)
308-12-482 ¹ **	3/16 (4.80)	48 (1219.2) ³	160 (14.86)	40 (12.19)	189 (85.7)

¹ Made to order. ² Buffed one side. ³ Smooth both sides. ** Powdered.