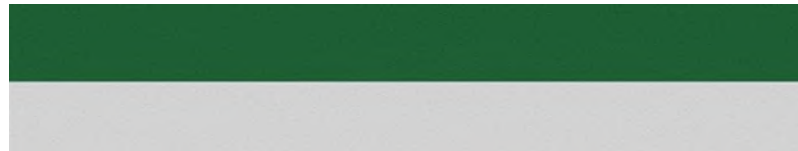


FRG/ST

Flat, Reinforced, Soft Top Cover Belt

Material:	Volta G, Gray / ST Green
Hardness:	95A / 65A
Standard Belt Width:	60" / 1524mm
Temp. Range:	- 30°C to 60°C / -20°F to 140°F

Coefficient of friction (Steel):	
Belt Smooth Top:	1.1
Belt Reinforced Bottom:	0.2



TYPE		FRG/ST – 3.5	
Thickness	mm	3.5	
Weight	kg/m ²	4.3	
	lb/ft ²	0.89	
Minimum Pulley:	mm	Normal Flex	40
		Back Flex	65
	Inch	Normal Flex	1 5/8
		Back Flex	2 5/8
Ultimate Strength	Kg/cm	120	
	lb/inch	670	
Ultimate Elongation	%	16	
Pull Force (kg/cm) ⁽⁴⁾ at pretension of:	0.5%	3	
	1%	6	
	1.2%	7.8	
	1.8%	-	
Pull Force (lb/in) ⁽⁴⁾ at pretension of:	0.5%	17	
	1%	33	
	1.2%	43	
	1.8%	-	
Electrode Splicing	EVL-7	-	
	EVL-9	✓	

Notes:

1. Pull force relates to steel pulleys. Multiply given values by 0.9 for cast iron, 1.1 for rubber and 0.8 for wet smooth drums.
2. Recommended only when splicing angle is greater than 17°.
3. All values are nominal and to the best of our experience are true and accurate.