



COBRA AMERICA



TECHNICAL DATA SHEET

Firewall II 1000 PIW 4 Ply 1/4 X 1/8, MSHA Fire Resistant

DIMENSIONS AND CONSTRUCTION

Belt fabric	Plied/Polyester
Number of plies	4 ply
Overall belt gauge	23/32 Inches
Top cover thickness	1/4 Inch
Bottom cover thickness	1/8 Inch
Width Tolerance	±1 %
Approx. Weight - Lbs. Per Inch Width	.459 Pounds

MECHANICAL PROPERTIES

Tensile Strength at Break	10000 Pounds
Longitudinal elongation at break	10 %
Elongation under maximum working tension	1.5 %
Adhesion between cover and carcass	45 PIW
Adhesion between plies and plies	45 PIW

COVER MECHANICAL PROPERTIES

Tensile strength	14 MPa
Elongation at break	450 %
Abrasion index	250 mm ³
Temperature index	-4° F - 176° F

SAFETY FEATURES

Fire test gallery 30 CFR part 14

Comply