



BSRF™ PRIORITY 1

Belted Silt Retention Fence – Priority 1
REINFORCED SILT FENCE

NONWOVEN HEAVY-DUTY SILT FENCE

(GREEN BAND)

Designed for use in
Heavy Duty Sensitive Areas

**48' PRE-STAKED ROLLS OAK /
HARDWOOD POSTS
SPACING AT 4' CENTERS**



Structural Integrity – Stormwater Release – Sediment Retention

- ▶ 36" tall, nonwoven spunbond polyester fabric with an internal fiberglass scrim for added support
- ▶ Superior filtration in slurry conditions – exceeds Federal Guidelines with > 96% efficiency
- ▶ The continuous green band at the top of the fence, as well as a unique method of attachment (sandwiching the fabric between the wood post and a bonding strip) enhances the strength of the system

BSRF Priority 1

P-1 Green Band - Part # P1 BSRF

GB



Property (Typical)	Test Method	Values
Basis Weight	ASTM D3776	4.5 oz/yd ²
Thickness	ASTM D5199	37.4 mils
Tensile MD	ASTM D4632	124 lbf
Tensile CMD	ASTM D4632	103 lbf
Tear MD	ASTM D4533	56 lbf
Tear CMD	ASTM D4533	47 lbf
Elongation % MD	ASTM D4632	82%
Elongation % CMD	ASTM D4632	94%
Water Permeability	ASTM D4491	180 gpm/ft ²
Apparent Opening Size (AOS)	ASTM D4751	70 Sieve

Typical Values

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