

ASPHALT COMPOSITE



Relative Costs	
Installation	Low
Life Cycle	Low
Maintenance	Low
Repair	Low
Effective Longevity	High
Level of Difficulty	
Installation	Low
Repair	Low
Maintenance	Low
Retrofit	Low

Description: Single-step, seamless, cold spray applied asphalt emulsion reinforced with fiberglass strands. Site preparation consists of general grubbing, compaction and application of pre-emergent to provide a relatively smooth surface to place the product.

Typical Locations:

- Cable Barrier
- Support Posts and Poles
- Gore/Median
- Guardrail
- Mow Edge

Advantages:

- Flexible, durable and solid barrier
- Adheres to asphalt, concrete, wood and metal
- Installed using typical maintenance equipment/practices
- Low life-cycle costs
- Low cost and easy installation and repairs
- Applicable for new construction and retrofit locations
- Seamless installation to reduce vegetation encroachment at seams
- Rapid, single step, high rate application minimizes lane closure and worker exposure
- Safe for use near water runoff areas
- Can withstand machine traffic



Limitations and Common Problems:

- Requires installation temperature >50°