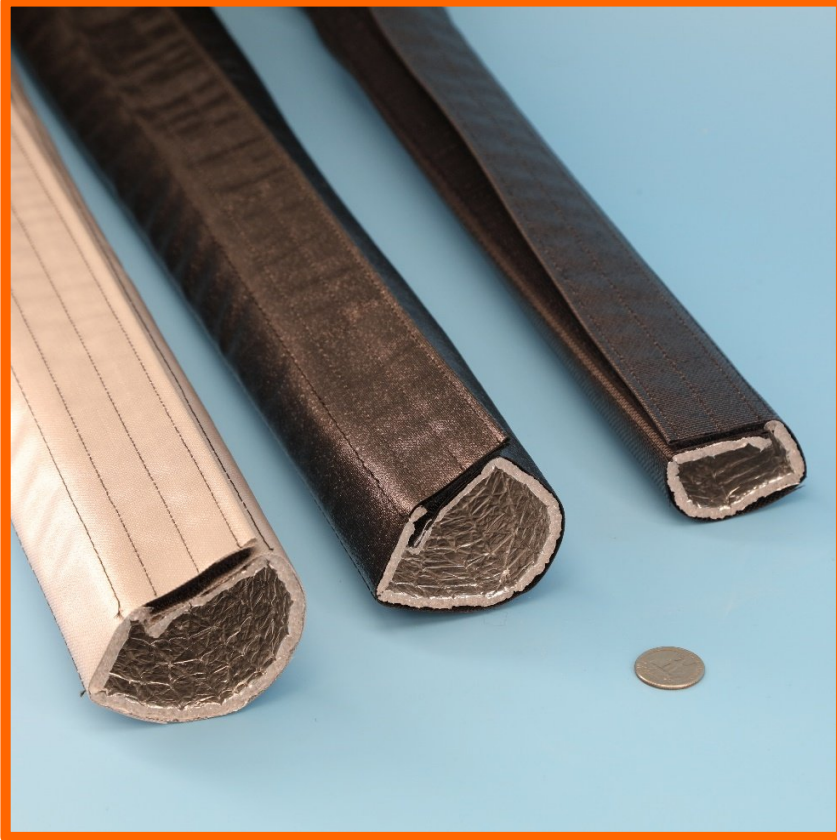


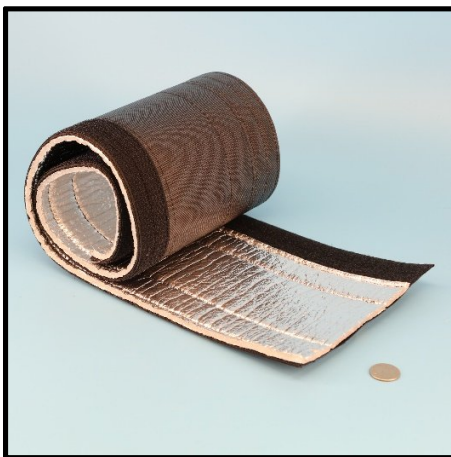
## InsulSleeve™ Thermal Insulating Heat Loss & Freeze Protection Sleeves with Hook & Loop Closure

200°F / 93°C: Continuous Rating – Higher Temperature for Shorter Periods

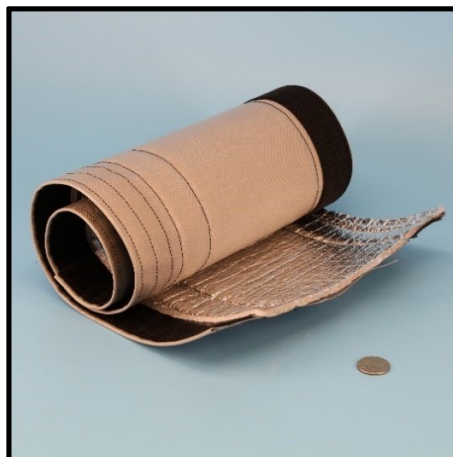
High Insulation Value for Hoses Tubing & Pipes



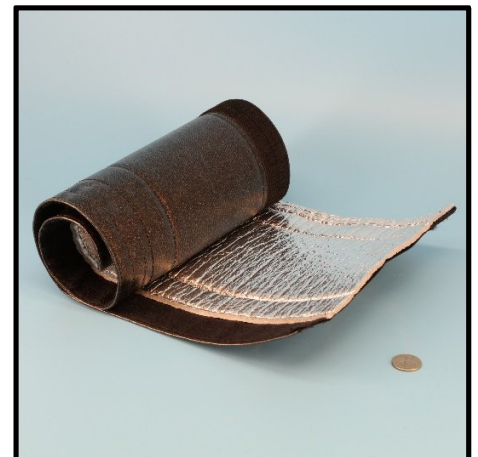
- Outer abrasion resistance with inner thermal insulation/freeze protection.
- Aluminized PET film on both sides of a closed cell poly layer of 0.15" thickness insulation layer.
- May be installed longitudinally or spiral wrapped along hoses and lines/pipes.
- Provides equipment protection, energy efficiency and personnel protection.
- Allows spray foam and pressure wash operations in below freezing environments.
- May be oversleeved or undersleeved with other thermal or abrasion protection sleeves.
- BN10 and BN15 are available in 50 and 150 foot coils. PPVC is available in 150 foot coils.



Polyester with PVC



BN10 Nylon with Urethane

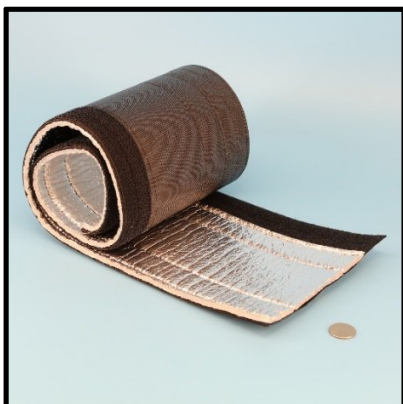


BN15 Nylon with Urethane

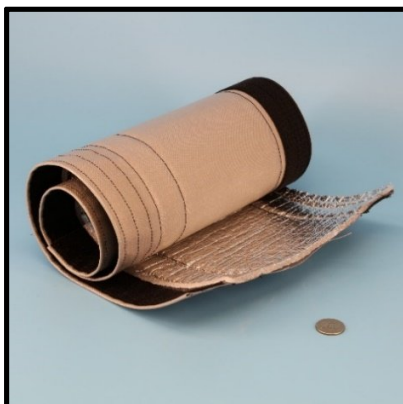
## InsulSleeve™ Thermal Insulating Heat Loss & Freeze Protection Sleeves with Hook & Loop Closure

200°F / 93°C: Continuous Rating – Higher Temperature for Shorter Periods

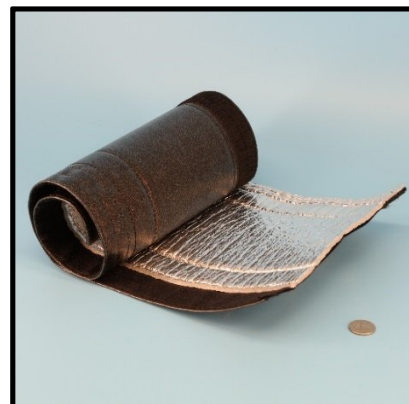
High Insulation Value for Hoses Tubing & Pipes



Polyester with PVC



BN10 Nylon with Urethane



BN15 Nylon with Urethane

InsulSleeve™ Thermal Insulating Heat Loss & Freeze Protection Sleeve with Abrasion Resistant Cover and Hook and Loop Closure			
Part Number	Size		
	inch / mm / -dash		
S-APS-HLFP-VCL-M038-24-X	1.50	38	-24
S-APS-HLFP-VCL-M051-32-X	2.00	51	-32
S-APS-HLFP-VCL-M064-40-X	2.50	64	-40
S-APS-HLFP-VCL-M076-48-X	3.00	76	-48
S-APS-HLFP-VCL-M089-56-X	3.50	89	-56
S-APS-HLFP-VCL-M114-72-X	4.50	114	-72
S-APS-HLFP-VCL-M127-80-X	5.50	140	-80
S-APS-HLFP-VCL-M152-96-X	6.50	165	-96
S-APS-HLFP-VCL-M178-112-X	7.50	190	-104

For the “X” value, replace with:  
 BN10 for 1000 denier nylon with 4 oz urethane coating  
 BN15 for 1050 denier nylon with .002” urethane coating  
 PPVC for 600 denier with PVC coating

Custom sizes available – please enquire

Sections may be combined to cover larger diameter piping