

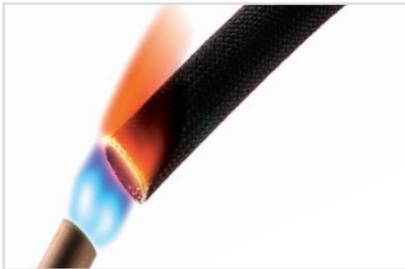
# HEAVY DUTY ACRYLIC-COATED BRAIDED FIBERGLASS

## EXTREMELY TOUGH AND DURABLE

INSULTHM sleeve is an extremely high temperature resistant sleeve which is commonly used as thermal protection for cables, wires, and hoses that are subject to continuous and extreme high temperature environments such as engine manifolds and exhaust systems.

INSULTHM is braided from fiberglass yarns and coated with high temperature resins. INSULTHM is extremely tough and durable, maintaining its tight structure under extreme vibration, abrasion, mechanical stress and temperature variations. INSULTHM installs easily over a variety of applications to either deflect or retain heat in environments up to 1200°F.

**Typical Applications:** Locomotive hoses, drill rigs, race cars



Heavy Duty Fiberglass for applications where high temperatures or flame create risk for personnel or equipment.

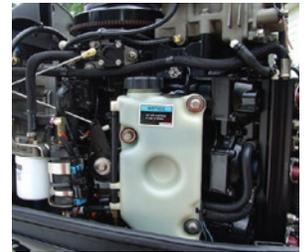
- Resin-coated, heavy weight fiberglass
- Continuous working temperature up to 1200°F / 2048°F Melt
- Heavy duty fiberglass won't burn, melt, or become brittle
- Easy to install, cuts with standard scissors
- Resists gasoline and engine chemicals
- High resistance to abrasion



Heavy Duty Fiberglass protects wiring in high performance automotive engines.



Gives a clean, professional look to critical components



Outboard marine engines shield electrical wiring from high heat engine exhaust.

## SIZING & ORDERING INFORMATION

### HEAVY DUTY ACRYLIC-COATED BRAIDED FIBERGLASS

PART NUMBER	NOMINAL SIZE	MAXIMUM LENGTH
INSULTHM-04	1/4"	200'
INSULTHM-06	3/8"	200'
INSULTHM-08	1/2"	200'
INSULTHM-10	5/8"	200'
INSULTHM-12	3/4"	200'
INSULTHM-14	7/8"	200'
INSULTHM-16	1"	100'

Standard lengths sold in 100' increments.

## MATERIAL ATTRIBUTES

- ABRASION RESISTANCE
- PUNCTURE RESISTANCE
- CHEMICAL RESISTANCE
- UV PROTECTION
- NON - WICKING ABILITY
- SPALL / SPARK PROTECTION
- WEIGHT / FLEXIBILITY
- TEMPERATURE RATING

