



# DS-T

## MECHANICAL & THERMAL PROTECTION

Split tubular aluminum, polyester & fiberglass sleeve

### Applications

It is suitable for the protection, after connector installation of cable assemblies, hoses and pipes from a heat source. Used within the automotive sector.

### Features

DS-T is flexible, self-wrapping sleeve made of fiberglass and polyester monofilament covered with an aluminum foil.

DS-T offers a continuous working temperature of -40°C up to +200°C.

Its self-sealing adhesive reinforcement (without overlap for light weight) allows for permanent and seamless closure. Its smooth and reflective outer surface provides an effective barrier to radiant heat.

### Various

Standard color: Reflective aluminum.

### Technical Data

Property		Test Method	Values
Physical	Working temperature	-	-40°C +200°C
	Heat shock 6h @ 200°C	Oven aging	No delamination
	Thermal endurance - Radiation 6h @ 550°C	25mm above radiant heat source	No delamination
	Low temperature flexibility 4h @ -40°C	-	No delamination
	Flammability		FMVSS 302
D45 1333			Type B
Chemical	Fluid resistance	D47 1924	No delamination

### Dimensions

As Supplied (mm)	Recommended range of use (mm)
6.4	4-6
9.5	7-9
12.7	10-12
15.8	13-15
19.1	16-19
22.2	20-22
25.4	23-25
31.8	26-31
38.1	32-38

\*special spool lengths or cut pieces available on request.