

## SCES-TIK - Thermal Insulation Kit

### APPLICATION

Thermal insulation helps maintain safety shower and eyewash fluids at an optimum or tepid temperature is recognised in AS4777-2207 as being an integral part of a suitable first aid facility.

### FEATURES

- Pre-formed and pre-slit closed cell foam pipe insulation tube with 25mm thick wall
- Factory applied, reinforced, multi-layer foil facing is strong, puncture and corrosion resistant
- High UV resistance and weather durable for outdoor or indoor applications
- Easy to cut and wrap around the shower spool for simple and fast site installation
- Easily fitted to new shower or combination units or retrofitted to an existing unit
- Supplied with pressure sensitive aluminium foil tape to allow sealing of joins and laps
- Thermal Insulation Kit SCES-TIK comprises 2m of tube and a 50m roll of tape
- AS4777-2207 as being an integral part of a suitable first aid facility.



SPECIFICATIONS		
Product code:	SCES-TIK	
Item:	Thermal tube	Thermal reflective tape
Component code:	SCES-SP419	SCES-SP420
Construction (foam):	Cross-linked polyolefin closed cell foam	N/A
Construction (face):	Multi-layer, composite aluminium foil with UV & weather resistant coating	Reinforced aluminium foil, pressure sensitive, adhesive backed
Size:	2m - requires cutting to size during installation	48mm OD x 50m
Internal diameter:	38.1mm	N/A
Wall thickness:	25mm (-1.0mm / +2.5mm)	N/A
Density (foam):	25kg/m <sup>3</sup> (±10%)	N/A
Temperature range:	-80°C ~ +100°C	-

### COMPLIANCE

Whilst a risk assessment should be carried out to determine the most appropriate flushing fluid delivery temperature for emergency eyewash and shower equipment, temperatures in excess of 38°C have proven to be harmful to the eyes and can enhance chemical interaction with the eyes and skin. AS4775-2007 recommends ensuring a constant tepid temperature of 15.6°C to 37.8°C is maintained so that equipment can perform as desired once installed.

Note: Due to ongoing research, development and continual improvement, specifications may change without notice.

