

TM - Adhesive Cable Mount System (TM-M, TM-T & TM-A)

Protectowire Linear Heat Installation Accessories

TM - Adhesive Cable Mount System

A solution for installation applications where drilling into the available mounting surface is not possible. Examples would be the surface of storage tanks, transformer casings or any surfaces where penetration of fasteners would cause harm.

The adhesive mounting system consists of TM-M cable mounts, TM-T cable ties and TM-A industrial adhesive. The cable mounts and cable ties are constructed of black weather resistant nylon and suitable for outdoor use when used with an approved adhesive.

This mounting system is not recommended for chemically harsh environments or areas where temperatures may be less than 0°F (-17°C) or can exceed 180°F (82°C).

TM-M - Cable Tie Mount

Each TM-M cable tie mount, combined with an application suitable adhesive, can be attached to smooth surfaces thus avoiding the need for fasteners to penetrate the mounting surface. With a dovetail backing, the mounts provide superior adhesion to a variety of surfaces.

TM-T - Cable Ties for TM-M Cable Mount

Each installed TM-M Cable Mount requires a single TM-T cable tie to attach the Linear Heat Detector to the mounts cable tie fitting. Constructed of weather resistant nylon suitable for outdoor use, each tie wrap secures the detector to the cable mount with care taken to firmly hold the detector without over tightening.

TM-A - Industrial Adhesive

Attaching each TM-M Cable Mount requires a suitable adhesive for the application. The TM-A industrial adhesive meets the requirements of a variety of surfaces and environments.

It is recommended the TM-A adhesive not be used in chemically harsh environments or areas where temperatures are less than 0°F (-17°C) or exceed 180°F (82°C).

Tack Free Time: 60 minutes,

Allow full cure prior to detector installation.

Rate of Cure: 0.25" (6.35mm) x 0.25" (6.35mm) bead 4 days at 74°F (23°C) / 50% relative humidity.

