

Description



| Part name | PVC pressure-sensitive adhesive tape | | | |
|-------------|--|----------|--------|-----------|
| Spec number | Н10А | | | |
| Part number | H1925BK131 / H2525BK132 | | | |
| Application | For automotive wiring harness | | | |
| Dimension | Thickness | Width | Length | Core size |
| | 0.10 mm | 19/25 mm | 25 m | 38 mm |
| Color | Black/Yellow/Blue/Red/Green/Orange/Grey/White * color tapes length & core size: 20m & 33mm | | | |

Features

- ♦ Good thermal stability
- ♦ Good flexibility
- ♦ High flame retardancy / Self-extinguishing
- ♦ RoHS (Cd, Pb, Hg, Cr⁶⁺, PBDEs, PBBs Free)

Technical data

| Backing material | | Poly Vinyl Chloride | |
|---------------------------------|------------|--------------------------------------|--|
| Adhesion | To steel | 2.2 N/cm (420 gf/19mm) | |
| | To backing | 2.1 N/cm (400 gf/19mm) | |
| Unwinding force | | 2.3 N/cm (450 gf/19mm) | |
| Tensile strength at yield | | 16.5 N/cm (3.2 kgf/19mm) | |
| Elongation at yield (%) | | 180 % | |
| Temperature | | 85°C x 3,000 hrs. / 100°C x 240 hrs. | |
| Dielectric withstanding voltage | | 5,000 V | |
| Tear-able by hand | | Yes | |

This product conforms to

- ♦ Hyundai ES-91401-00
- ♦ General Motors GMW 16740
- ♦ Ford ES-AC₃T-1A₃0₃-AA / ES-KU₅T-1A₃0₃-AA

Automotive approvals

♦ Hyundai / Kia / General Motors