



UD280N Colored Harness Wrap Tape

High quality Soft PVC Film, coated with a strong rubber based adhesive, hand applicable, 85°C.

FEATURES:

- Rubber adhesive
- PVC carrier

BENEFITS:

- Black and other colors available
- Highly conformable
- Controlled, even unwind
- Meet RoHS & REACH

STANDARD SIZES:

Length: 8m, 10m

Width: 19mm, 25mm

Core ID: 32mm, 38mm



COLORS:

Black White Yellow

Red Blue Green

Other sizes and colors are available on request.

UD280N

| Properties | Value | Unit | Test Method |
|---------------------|------------|-------|-------------|
| Total thickness | 0.280±0.02 | mm | EN 1942 |
| Tensile strength | ≥18 | N/cm | ISO 29864 |
| Elongation at break | ≥180 | % | ISO 29864 |
| Adhesion strength | | | ISO 29862 |
| — to steel | ≥1.0 | N/cm | |
| — to backing | ≥1.0 | N/cm | |
| Unwind force | 1.5~4.0 | N/cm | EN 1944 |
| Dielectric Strength | ≥40 | kV/mm | IEC 60454 |

Note: The listed values are required only and not intended to serve as product specifications

RECOMMENDED USES:

Use as permanent wrapping on wiring harness agricultural equipment, aircraft, aerospace and electronic assemblies. Preferred when requirements include need for numerous colors plus long term reliability under varying and extreme environmental conditions.

STORAGE AND SHELF LIFE

The shelf life of the product is one year when stored at 20-30°C, max 65% relative humidity and out of direct sunlight, in original packaging.

All technical information and data mentioned are provided to the best of our knowledge on the basis of our lab tests believed to be reliable. They shall be considered as typical values and are not appropriate for a specification. Therefore, all statements, technical information and recommendations concerning products sold or samples provided by Avery Dennison Yongle do not constitute a guarantee or warranty. All products are sold with the understanding that the user has independently determined the suitability of such products for its application purposes.

©2021 Avery Dennison Corporation. All rights reserved. Avery Dennison Yongle is a trademark of Avery Dennison Corporation. Plyon and all other Avery Dennison brands, product names or service programs are trademarks of Avery Dennison Corporation.



Avery Dennison Yongle Tape

No.9 East Yangi Road, Industrial Park,
Zhuozhou, Hebei, P.R. China
Post code: 072750

+86-312-3975959 (Domestic Service)
+86-312-3975895 (Overseas Service)

For more information on our tapes and adhesive solutions, visit yongletape.averydennison.com