



# XBZW280NP Harness Protective Sheet

High quality Soft PVC Film, with 15mm wide double sided adhesive strip on one side, 85°C.

## FEATURES:

- Double sided adhesive strip
- PVC carrier

## BENEFITS:

- Highly conformable
- Flame resistant
- Meet RoHS & REACH

## STANDARD SIZES:

Length: 20m, 40m

Width: 40mm, 100mm, 150mm

Core ID: 76.2mm



## COLORS:

Black

Other sizes and colors are available on request.

## **XBZW280NP**

| <b>Properties</b>   | <b>Value</b>                        | <b>Unit</b>       | <b>Test Method</b> |
|---------------------|-------------------------------------|-------------------|--------------------|
| Total thickness     | 0.300±0.02                          | mm                | 24030NDS01 [N]     |
| Tensile strength    | ≥14.7                               | N/mm <sup>2</sup> | 24030NDS01 [N]     |
| Elongation at break | ≥150                                | %                 | 24030NDS01 [N]     |
| Adhesion strength   |                                     |                   | 24030NDS01 [N]     |
| — when Pulled Apart | ≥4.4N                               | N/20mm            | 24030NDS01 [N]     |
| — when Overlapping  | ≥29.4N                              | N/20mm            | 24030NDS01 [N]     |
| Heat Shrinkage      | Percentage of change in length: ≤10 | %                 | 24030NDS01 [N]     |
| Flammability        | Self-extinguishing                  |                   | 24030NDS01 [N]     |
| Withstand Voltage   | Withstand 1,000V for 1min           | kV/min            | 24030NDS01 [N]     |

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

### **RECOMMENDED USES:**

Use as abrasion protection in place of tubing or abrasion resistant tape on all type of automotive harness. Preferred instead of tubing due to improved productivity, flexibility and cost.

### **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.

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