DON'T JUDGE DUCT TAPE BY ITS COVER ALONE

THICKNESS

Measured in mils, thickness is the thought of a collection of layers coming together. A duct tape’s thickness is a key factor in determining its strength. It’s important to understand thickness as it affects performance when measuring a tape.

ADHESION TO STEEL

Measured in ounces/linear inch, the higher the rating, the more force it takes to remove tape from steel. Adhesion to steel is an important factor when choosing the right tape for a job.

TENSILE

The amount of force required before tearing. Measured in ounces/linear inch, the higher the rating, the more force is needed before tearing.

SHEAR

Holding power or the ability of the tape to resist damage. Measured in ounces, shear is a key factor in determining the strength of the tape in resisting someone tearing the tape off.

TACK

The initial sticking power of a tape. Measured in ounces, the higher the rating, the more force is needed before tearing.

E Longation

The amount of force required to tear. Measured in ounces/linear inch, the higher the rating, the more force is needed before tearing.

ADHESION TO BACKING

The ability of the tape to remain adhered. Measured in ounces, the higher the rating, the more force is needed before tearing.