

Pressure sensitive paper tape – General purpose

Description

Polygrip® LOCKTAPE is pressure sensitive paper tape for general purpose and can be used for marking, sealing, holding, bundling and other various jobs where temporary binding is needed.

Applications

Temporary bonding of Ply to Laminate in carpentry segment.
Surface masking in painting.
Labelling of any materials or surfaces.
Industrial marking, holding, bundling, packaging, lane marking, splicing, and surface protection.
DIY bundling, labelling, sealing, temporary repairs, etc.

Advantages

Rubber adhesive offers instant adhesion and excellent holding power to variety of surfaces.
Good quality adhesive used in Polygrip® LOCKTAPE prevents lifting and curling of tape from surfaces.
Crepe paper backing is easy to tear by hand.
Special treatment for smooth release offers easy use and unwind.
Removes without damaging the subsurface and with no adhesives marks after removal.
Superior quality and guaranteed length.

Typical specifications

Properties	Unit	Reference	Values
Type	-		Pressure sensitive tape
Appearance	-	Visual	Neat and clean wound on paper core
Adhesive	-		Rubber based
*Tensile strength	Kgf / inch	IS 8402 (5)	> 7.0
*Elongation break	%	IS 8402 (6)	10 ± 2
*Adhesive transfer			
a) Wood surface	-	Visual	No transfer
b) Steel surface	-	Visual	No transfer
c) Wall (Acrylic / similar finished)	-	Visual	No transfer

*Testing conditions: Temperature 25°C ± 2 and RH 65% ± 5.

Processing

Surface compatibility: Polygrip® LOCKTAPE is compatible with metal, concrete surfaces, wood and glass etc. It is recommended to clean the surfaces before the application of Polygrip® LOCKTAPE.

Application:

Clean the surfaces to free from dust, water, oil and grease.
Polygrip® LOCKTAPE must be applied with maximum of pressure in order to achieve maximum adhesion level.
The indicated level of performance will be reached after a bonding period of 24 Hrs at 26°C.

Sizes

Available in 18mm x 20mtr and 24mm x 20mtr sizes.

Storage and handling

Store Polygrip® LOCKTAPE in the original carton at a cool, dry and well-ventilated area.
Do not expose to temperature exceeding 30°C.
Protect from sunlight.

Shelf-life	This product has a shelf life of 12 months from date of manufacture.
Safety	Swallow / Ingestion – Seek immediate medical assistance. Skin contact – Wash with water. Keep away from reach of children.
Spills and disposal	Do not allow the product to reach the sewage system. Waste must be disposed of in accordance with federal, state or local regulations, as applicable.
Contact	E-mail: support_polymers@atul.co.in Website: www.atul.co.in
Note	Polygrip® is a registered trademark of Atul Ltd.

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