

Jupiter 5715

UHMW Film Tape with Rubber Adhesive

Created: 2007-10-29
Updated: 2018-01-04

GENERAL INFORMATION

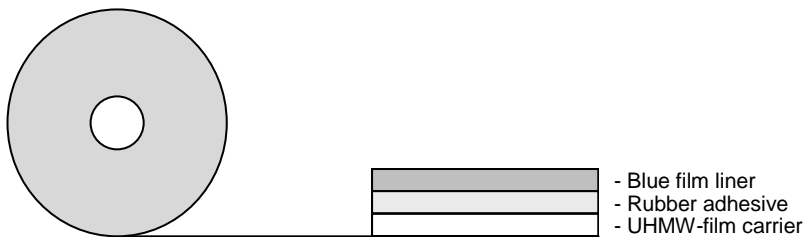
Jupiter 5715 is a low friction UHMW tape that provides a silky smooth surface used to clear abstraction to surfaces. Coated with a high-temperature rubber adhesive suitable for a wide range of materials.

- 0,30mm thick
- Rubber adhesive
- Temperature resistant up to 105°C
- Provides noise reduction

Jupiter 5715 can be die-cut for custom made parts and is available in all dimensions but standard widths are:

- 19mm x 33m
- 25mm x 33m
- 50mm x 33m

CONSTRUCTION



APPLICATIONS

Jupiter 5715 is a commonly used tape for many industries when an application requires a tape that is smooth and provides an easy gliding surface or noise reduction. The tape is ideal for applications such as;

- Noise reduction in glass bottling plants
- Process industry
- During unwinding and rewind set-ups

USER GUIDELINES

To obtain optimal adhesion the surfaces must be clean and dry. Most frequent cleaning solvent is isopropyl/water (50:50 mixture) alcohol. Use safety instructions before using cleaners. Sometimes depending on surface a primer can be used to obtain a higher bonding force. Ideal temperature for tape application is between 21 °C and 38°C.

PRODUCT DATA

Physical Data:

Adhesive:	Rubber
Carrier:	UHMW-film
Thickness:	Backing: 0,25mm Adhesive: 0,05mm Total: 0,30mm
Liner:	Blue film
Colour:	Semi-transparent
Shelf life*:	12 months
Storage:	Good storage conditions are in room temperature. Not recommended for direct exposure to sunlight or ultraviolet light.

* From date of dispatch by ATC Tape Converting AB

Performance Data:

Adhesion to steel:	55 oz/in
Tensile strength:	80 lbs/in
Coefficient of Kinetic friction:	0,11-0,25
Taber abrasion resistance:	0,4 Mg (Max. @ 1000 gm. Load & 1000 revolutions)
Elongation:	400 %
Heat resistance:	-40°C to +105°C

CONTACT INFORMATION

ATC Adhesive Tape Converting AB
Veddestavägen 17, Box 575
175 26 Järfälla, SWEDEN

Telephone: +46 (0)8-564 708 80
Fax: +46 (0)8-564 708 89

E-mail: info@atc.se
Web: www.atc.se

