

Jupiter 6010

Green Construction Tape

Created: 2010-11-04
Updated: 2018-01-04

GENERAL INFORMATION

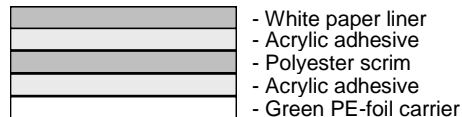
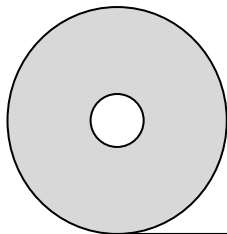
Jupiter 6010 is a single sided construction tape with a PE-foil carrier that is reinforced with polyester scrims. It is very pliable and stretchable and coated with an aggressive acrylic adhesive.

- 0,31mm thick
- Acrylic adhesive
- Temperature resistant up to 80°C
- Long moisture resistant and outstanding ageing resistance

Jupiter 6010 is available in all dimensions but standard widths are:

- 50mm x 25m
- 60mm x 25m
- 75mm x 25m
- 100mm x 25m

CONSTRUCTION



APPLICATIONS

Jupiter 6010 is suitable for applications within the building and construction industry to splice materials since the PET scrims help preventing overexpansion of the tape. The high tack adhesive bonds well on most materials and surfaces, e.g. smooth and slightly rough PE webs, non-waxed kraft paper, aluminium sheetings, PP-fleece, MDF, wood, plastics, and metal, including rougher surfaces. Typical application areas are:

- Wind and vapour barriers
- Roof-lining membranes outdoor

USER GUIDELINES

To obtain optimal adhesion the surfaces must be free of grease, dust, 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, but minimum application temperature is 5°C.

All values above are average values and are not to be specific. To be sure about finished result we recommend that you do testing and use the product to determinate the function of the tape for your application. ATC Adhesive Tape Converting AB does NOT take any responsibility or liability direct or consequential for any loss or damage caused by using our product.

PRODUCT DATA

Physical Data:

Adhesive:	Polyacrylate
Carrier:	PE-foil reinforced with polyester scrim
Thickness:	Backing: 0,08mm Total: 0,31mm
Liner:	White siliconised paper
Colour:	Green
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: (DIN EN 1939)	>30 N/25mm
Tensile strength: (DIN EN 1942)	>50 N/25mm
Elongation: (DIN EN 14410)	150% to 200%
Heat resistance:	-40°C to +80°C
Application temperature:	>+5°C
Ageing resistance:	Very good
Shear strength:	Medium
Adhesive feature:	High tack
Moisture resistance:	Very good

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



Intertek Intertek