

relink 2318 B

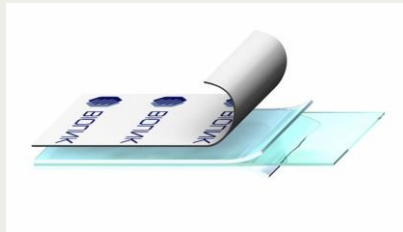
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Version 03/ 23.07.2014
 Supersedes Version 02/ 02.12.2013

relink 2318 version B is a double sided, differentially coated adhesive tape with one clean peel removable side and one very high adhering side.

The adhesive on the permanent side is a modified acrylic, designed to provide a good balance of adhesion and cohesion. Due to its high deposition, it can be utilised on many structured or textured surfaces, including plastics, textiles and nonwovens. The removable adhesive provides good levels of tack and shear, whilst providing good initial repositionability and long term clean peel removability, even after extended periods insitu.

Tape Construction



PP-coex film, white,
 both side siliconized,
 thickness: 80 µm

closed side:
 permanent acrylate
 coat weight: 150 g/m²

Polyesterfilm, transparent
 thickness: 23 µm

open side:
 removable acrylate
 coat weight: 40 g/m²

Tape Thickness

approx. 0,21 mm excl. liner

Adhesion [N/25mm]

In accordance to AFERA 5001

removable side		permanent side	
steel	13	steel	40
glass	11	glass	40
PMMA	12	PMMA	37

Qualifications

This product has been qualified according to AIMS 10-05-014 issue 5 and can be procured according to ABS 5648B issue 12.
 The consumable material list number of Airbus is: IPS 10-05-014-01 issue 5
 tested and approved according to FAR/JAR/CS 25.853(a) app.F part 1, (a) (1) ii

Temperature Resistance

-40°C to +70°C, short term even up to +120°C

Storage. This product should be stored at ambient temperatures of around 20°C, avoiding wide temperature fluctuations and direct sunlight. The storage environment should have a relative humidity of approx. 50%. In ideal storage conditions, the shelf life of this material will be approx. 24 months from the delivery date. Within this 24 month period, when stored correctly, there should be no deterioration of the products published performance specification.

Product use. All statements, technical info contained herein are based on lab testing, we believe to be reliable. In reality, many factors beyond our control can affect and influence the use and performance of our products on any particular application. Since these factors are uniquely within the users knowledge and control, it is essential that the user evaluate the product to determine its suitability for purpose. Biolink will not be liable for any loss or damage arising, whether direct or indirect, special, incidental or consequential.

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