

VITO Irmen GmbH & Co. KG

Self-adhesive products

Product information

VITOCOLL 611C12

Transfer tape based on a modified acrylate equipped with a paper fleece.

Product composition

Adhesive, modified acrylate _____ Carrier, paper fleece _____ Adhesive, modified acrylate _____ Liner, siliconised paper, brown _____

Application

VITOCOLL 611C12 is used for permanent adhesion of various materials like metal, glass, wood, paper and plastics as well as textile and varnished surfaces and is suitable for indoor and outdoor applications.

Product benefit

- high initial tack and high final adhesive strength
- good adhesion to low energy surfaces such as PE and PP
- the paper fleece can be easily ripped and enables fast manual application
- good UV and weathering resistance

Technical data and product properties

thickness	0.12 mm	
peel adhesion at 23 °C	stainless steel	30 N/25 mm
acc. to DIN EN 1939:1996	PMMA	30 N/25 mm
	ABS	30 N/25 mm
	PC	30 N/25 mm
	PE	10 N/25 mm
	PVC scanner rails	30 N/25 mm
shear adhesion stainless steel acc. to DIN EN 1943:1996	at 23 °C	15 N/625 mm ²
temperature resistance	-40 °C to 80 °C	
application temperature	2 °C to 40 °C	
weathering resistance	good	
UV resistance	good	

VITO Irmen GmbH & Co. KG Mittelstraße 74-80 D - 53424 Remagen Germany
 Phone:
 +49(0)2642/4007-0

 Fax:
 +49(0)2642/42913

 E-Mail:
 info@vito-irmen.de

 Further information:
 www.vito-irmen.de





VITO Irmen GmbH & Co. KG

Self-adhesive products

Processing

The most important processing parameters and information on cleaning are listed in our Information on Processing Adhesive Tapes.

Storage and shelf life

12 month after receipt of goods, when stored at 18 °C and 60 % relative humidity protected from sunlight, in original packaging

Special Information

The data and technical information presented are characteristic or average data. All advices are given to the best of our knowledge. You are kindly requested to conduct your own tests to determine the suitability of our product for your application. Our General Conditions answer any questions on guarantees and liabilities for these products unless other legal regulations apply.

If you need further information about product safety, conformance, REACH or RoHS please send your e-mail to info@vito-irmen.de

05/2015 Ki

