

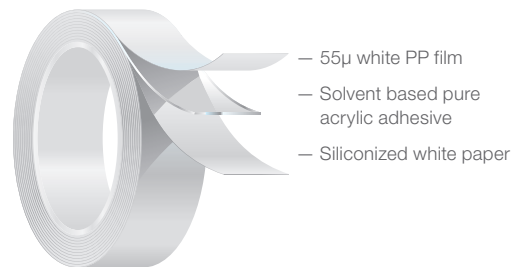


PF 55

PF 55 is part of a range of high technology self-adhesive products, developed for specific industrial applications, particularly in the medical, optical or security fields, etc.

CONSTRUCTION & TYPICAL APPLICATION:

- Consists of a 55 μ white PP film coated on one side with a clear, removable solvent based pure acrylic pressure-sensitive adhesive. It is protected with a calendared paper liner.
- Short-term protection film to be applied on very specific and difficult surfaces such as powder varnished, grained.



RESISTANCE:

- Resistant to short contact with water, detergents, alcohol and some aliphatic solvents. Not recommended for use in contact with ketones, esters, aromatic and chlorinated hydrocarbons.

SHELF LIFE:

- 2 years when stored at 15/25° C and \pm 50% relative humidity.

ADHESIVE DATA	Typical Values*	Test Method
Quick Tack (N/25mm) on brushed stainless steel (ref. Nokoro 304 poli. N°4)	16	FTM 9
Peel 180° (N/25mm) on brushed stainless steel (ref. Nokoro 304 poli. N°4) - after 20 minutes	18	FTM 1 (ASTM D 903-49)
Shear on brushed stainless steel (ref. Nokoro 304 poli. N°4) 1kg – 25mm x 25mm (hours)	> 500	FTM 8

TEMPERATURE RESISTANCE	Typical Values*	Test Method
Minimum Application Temperature	+ 5°C to + 40°C	
End-use Temperature Range	- 30°C to + 70°C	

RELEASE LINER	Typical Values*	Test Method
White Silicone Paper	65 gr/sqm	ISO 536

THICKNESS	Typical Values*	Test Method
Carrier + Adhesive	86µ	ISO 534

*Values given are typical and are not necessarily for use in specifications.

APPLICATION TECHNIQUES:

- It is essential with all pressure-sensitive tapes the application surface is clean, dry and free of grease and oil
- Bond strength is dependent upon the amount of adhesive-to-surface contact developed
- Note that different pressure, time and temperature on different (firm / rigid) surface achieves different performance

IMPORTANT NOTICE:

Information on the above characteristics is based upon tests we believe to be reliable. The values given are typical values that vary according to application conditions. The values are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine prior to use the suitability of this material for their specific purposes. All Avery Dennison materials described herein are sold subject to Avery Dennison Conditions of Sales, a copy of which is available upon request.

Please refer to [Tapes.AveryDennison.com](https://www.tapes.averydennison.com) for complete terms and conditions, including warranty terms, relating to this product. You should periodically review the site as terms and conditions are subject to change without notice.

© 2017 Avery Dennison Corporation. All rights reserved. Avery Dennison® is a registered trademark of Avery Dennison Corporation. All other Avery Dennison brands, product names, antenna designs and codes or service programs are trademarks of Avery Dennison Corporation.



Performance
Tapes

Asia Pacific
Kunshan, China,
No. 618 Nanhe Road
Kunshan Economic &
Technological Zone
China 215335
Phone: +86 512 57155001
Fax: +86 512 57155059

Europe
Tieblokkenlaan 1
B-2300 Turnhout
Belgium
Phone: +32 (0)14 40 48 11
Fax: +32 (0)14 40 48 55

Bld J.F. Kennedy 1
7060 Soignies
Belgium
Phone: +32 (0)14 404 963
Fax: +32 (0)14 40 48 55

North America
250 Chester Street
Painesville, Ohio
44077 USA
Phone: +1 866-462-8379
Fax: +1 888-358-4469

For more information on our bonding tapes and adhesive solutions,
visit [Tapes.AveryDennison.com](https://www.tapes.averydennison.com)