

Specialties: MACdots D1060

GENERAL INTRODUCTION

PRODUCT DESCRIPTION

TYPICAL APPLICATION

RESISTANCE

SHELF LIFE

ADDITIONAL INFORMATION

Specialties

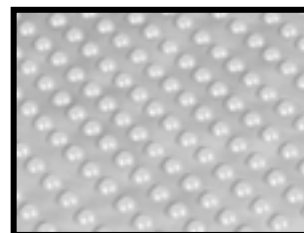
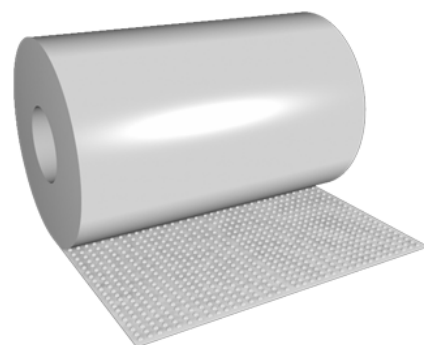
- is a range of high technology self-adhesive products, developed for specific industrial applications, particularly in the medical, optical or security fields, etc.

MACdots is a unique concept of free film adhesive.

The adhesive layer is not continuous and consists of a micro screen pattern (dots).

This specific pattern is aimed to solve edge- picking problems. By simple pressure, the dot adhesive can be transferred as required to suit the required substrate shape(s).

MACdots D1060 is a free film of hot melt rubber based adhesive produced in self-wound format on a white Kraft release liner.



Plasters in the Medical Industry

Resistant to water, detergents, alcohol. Not recommended for use in contact with aliphatic or aromatic hydrocarbons.

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

Skin contact approval: The adhesive of D 1060 has been lab tested and its Primary Irritation Index (P.I.I) was calculated to be 1.2, « slightly irritating » in accordance with the criteria of ECETOC. (= European Center for Ecotoxicology and Toxicology Of Chemicals).

**ADHESIVE
DATA**

	TYPICAL VALUES (*)	TEST METHOD
Quick Tack (N/25mm) on stainless steel	9	FTM 9
Peel 180°- (N/25mm) on stainless steel		
- after 20 minutes	11	FTM 1
- after 24 hours	12	FTM 1
Shear on stainless steel (hours) 1kg-25 mm x 25mm	2	FTM 8

**TEMPERATURE
RESISTANCE**

Minimum application temperature	+ 10°C
End-use temperature range	-30°C to +60°C

For temperatures outside those quoted above, please consult with MACtac.

**RELEASE
LINER**

Silicone paper white of 80 gr/sqm	ISO 536
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(*) Values given are typical and are not necessarily for use in specifications.

IMPORTANT NOTICE

All MACtac products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. Published information concerning MACtac products are based upon research which the Company believes to be reliable but such information do not constitute a warranty. Because of the variety of possible uses for MACtac products and the continuing development of new uses, the purchaser should carefully consider the fitness and performance of the product for each intended use and the purchaser assumes all risks in connection with such use. Seller shall not be liable for damages in excess of the purchase price of the product or for incidental or consequential damages. All specifications are subject to change without prior notice.

