

Specialties: MACdots D1041

GENERAL INTRODUCTION

PRODUCT DESCRIPTION

TYPICAL APPLICATION

RESISTANCE

SHELF LIFE

Specialties

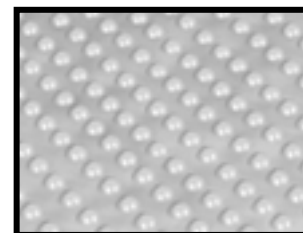
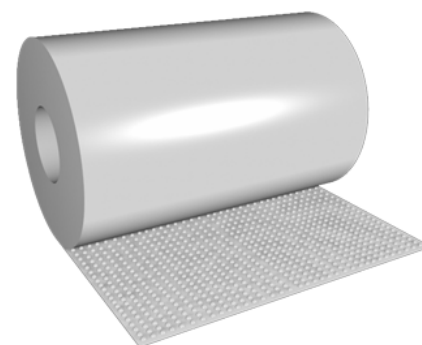
- is a range of high technology self-adhesive products, developed for specific industrial applications, particularly in the medical, optical or security fields, etc.

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 D1041 is a free film of rubber based adhesive offering good peel properties and produced in self-wound format on a white Kraft release liner.



In the shoe, textile, craft industries and ideal for assembling of small pieces.

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

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

**ADHESIVE
DATA**

	TYPICAL VALUES (*)	TEST METHOD
Quick Tack (N/25mm) on stainless steel	16	FTM 9
Peel 180°- (N/25mm) on stainless steel		
- after 20 minutes	21	FTM 1
- after 24 hours	21	FTM 1
Shear on stainless steel (hours) 1kg-25 mm x 25mm	30	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

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