

TECHNICAL DATA SHEET

Document number: TTDS-118

Issue: 1

Date: March 2005

HMM high tack matte metalized polyester

DESCRIPTION:

Tyco HMM is a matte top coated thermal transfer printable metalized polyester film with a high tack pressure sensitive permanent acrylic adhesive.

USE:

Designed for applications such as rating plates and serial plates that require high adhesion to textured surfaces, metals, low surface energy plastics and powder coated surfaces. The matte surface provides excellent mark permanence and the high tack adhesive of HMM will bond to the most demanding surfaces. For guaranteed print performance and durability, use with Tyco's RHD series ribbon.

PRINT METHOD:

Thermal Transfer

Preferred Printer/Ribbon: Tyco T312S printer, Tyco 1330-0607-10 ribbon

Alternative printer-ribbon combinations available for use with HMM.

Contact Tyco Electronics Identification for more information.

COLOR:

Matte Silver

APPROXIMATE THICKNESS:

Film: 0.056mm (0.0022 in)

Adhesive: 0.051mm (0.002 in)

Total: 0.107mm (0.0042 in)

ADHESIVE:

'High-tack permanent acrylic

ADHESION:

Tested per ASTM D 903 –at room temperature (70F)

Stainless Steel typically 102oz/inch (112N/100mm) 72 hour dwell

Acrylic typically 116oz/inch (128N/100mm) 72 hour dwell

Glass typically 101oz/inch (111N/100mm) 72 hour dwell

TACK

Typically 990gm/sq cm ASTM-D2979 at 21C (70F, 1 second dwell)

Business locations:

☎ France: + 33 (0) 4 76 09 96 96 (Labels)

☎ Germany: + 49 (0) 6074 8908 0

☎ UK: + 44 (0) 1495 244 000 (Labels)

☎ Japan: + 81 (0) 44 900 5102

☎ N America: + 1 401 432 8200 (East Coast)

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☎ UK: + 44 (0) 1793 528171 (Other products)

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SERVICE TEMPERATURE: -40C to 150C (-40F to 302F)

MINIMUM APPLICATION TEMPERATURE: 10C (50F)

UV Transmissibility: <0.01%

SHELF LIFE: 2 years when stored at 21C (70F) at 50% R.H.

UL Approval: UL Approved per UL969 class PGJ12 (File# MH17292)

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Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9