

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)
☎ France: + 33 (0) 1 34 20 21 22 (Other products)
☎ UK: + 44 (0) 1793 528171 (Other products)
☎ Singapore: + 65 (0) 4866 151

All the above information, including illustrations, is believed to be reliable. Users, however, should independently evaluate the suitability of each product for their application. Tyco Electronics makes no warranties as to the accuracy or completeness of the information and disclaims any liability regarding its use. Tyco Electronics only obligations are those in the Standard Terms and Conditions of Sale for this product and in no case will Tyco Electronics be liable for any incidental, indirect or consequential damages arising from the sale, resale, use or misuse of the product. Tyco Electronics Specifications are subject to change without notice. In addition Tyco Electronics reserves the right to make changes in materials or processing, without notification to the Buyer, which do not affect compliance with any applicable specification.

TECHNICAL DATA SHEET

Document number: TTDS-118

Issue: 1

HMM high tack matte metalized polyester

Date: March 2005

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)

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)
☎ France: + 33 (0) 1 34 20 21 22 (Other products)
☎ UK: + 44 (0) 1793 528171 (Other products)
☎ Singapore: + 65 (0) 4866 151

All the above information, including illustrations, is believed to be reliable. Users, however, should independently evaluate the suitability of each product for their application. Tyco Electronics makes no warranties as to the accuracy or completeness of the information and disclaims any liability regarding its use. Tyco Electronics only obligations are those in the Standard Terms and Conditions of Sale for this product and in no case will Tyco Electronics be liable for any incidental, indirect or consequential damages arising from the sale, resale, use or misuse of the product. Tyco Electronics Specifications are subject to change without notice. In addition Tyco Electronics reserves the right to make changes in materials or processing, without notification to the Buyer, which do not affect compliance with any applicable specification.

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru