

Label and Packaging Materials



# **TR-2140**

# Fasson 50u Matt GOLD HP PET TC /S6112/CCK130WH IMP

Matt Gold polyester HP Indigo printable film, characterized by premium print outlook

## **Applications**



## **Salient Features**

- Matt Gold finish for premium label outlook and enhanced shelf appeal
- Low adhesive build-up on presses.
- Quick ink drying time with good ink anchorage for HP Indigo & Dry Toner
  Optimum adhesion on wide range of substrates.
- ➤ Good short term re-position ability.
- Consistent quality enabling high converting and printing efficiency.
- Robust construction and packaging, suitable for ready to print sheet application.
- > Defined Service guidelines.



#### Facestock

A matt metalized polyester face with a print receptive top coating characterized by high mechanical strength and good dimensional stability.

Basis Weight:	70 gsm ± 5 GSM	ISO 536
Caliper:	50 µm ± 5 µm	ISO 534

#### Adhesive

S1105 is an emulsion adhesive with high initial tack designed for demanding labeling applications.

#### Liner

A clay coated kraft liner featuring excellent strength characteristics. Basis Weight: 130 gsm  $\pm$  8 GSM ISO 536 Caliper: 122 µm  $\pm$  8 µm ISO 534

#### Laminate

Total Caliper 180 µm ± 12 µm

#### **Typical Performance Data**

Initial Tack	350	N/m	FTM 9 glass
Peel Adhes. 90°	300	N/m	FTM 2 st.st.
Min. appl. temp.	5°C		
Service temp.	-20°C	to 80°C subiect	t to facestock limitations

\*Typical Performance Data only serves as reference to product performance under specified testing conditions and does not represent a product specification. Customers are recommended to test under actual conditions of use to determine its suitability.

#### Applications and Use

Typical applications include general purpose labels for Cosmetics, Toiletries and other health and beauty aid products, food and beverage products, promotional labeling, inventory and pharmaceutical & food industry labels: S6112 adhesive is in compliance with FDA 175.105 recommendations. Applications where paper labels are not acceptable due to environment conditions or any other factor.

#### **Conversion/Printing**

The product is engineered to provide good lay flat characteristics desired for optimum performance in sheet applications. The product is suited to single and/or multicolor line printing by UV offset and digital xerography printing. Inks compatibility with sheet surface and press ink curing to be checked before run on the press. The product showcases excellent die cutting characteristics. Exposure of sheets to high humidity conditions should be minimized. Since sheet surface is chemically top coated, dyne testing is not indication of printability of the sheet.

#### Shelf life

Two years when stored at 22C at 50% RH in packed condition.

To obtain optimal performance, use this product within two years of the date of manufacture, under storage conditions as defined by FINAT (20- 25°C; 40-50%RH). Storage at higher temperatures and/or humidity levels for extended periods of time can reduce shelf life.

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50 mic Matt Gold HP

S6112

### CCK130 WH IMP

#### Bengaluru :

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