

Facestock

A polypropylene based material with enhanced opacity and tear resistance with a matt white topcoat.

| | | |
|--------------|---------------------|---------|
| Basis Weight | 64 g/m ² | ISO 536 |
| Caliper | 75 µm | ISO 534 |

Adhesive

S8001 is a permanent acrylic adhesive with good initial tack and high ultimate adhesion onto a variety of substrates including apolar plastics and lacquers.

Liner

BG42 white, a supercalendered glassine paper.

| | | |
|--------------|---------------------|-----------|
| Basis Weight | 64 g/m ² | ISO 536 |
| Caliper | 57 µm | ISO 534 |
| Transparency | 50 % | DIN 53147 |

Laminate

| | | |
|---------------|------------|---------|
| Total Caliper | 160 µm±10% | ISO 534 |
|---------------|------------|---------|

Performance data

| | | |
|------------------------|----------------|----------------------|
| Initial Tack | 15 N/25mm | FTM 9 Glass |
| Min. Application Temp. | 5 °C | |
| Service temperature | -40°C to 100°C | |
| Peel Adhesion 90° | 9 N/25mm | FTM 2 st.st. 24hr |

| | | |
|-----------------|---------------------|-------|
| Adhesive Type | Emulsion Acrylic | |
| Adhesive weight | 27 g/m ² | FTM12 |

Adhesive Performance

S8001 offers good resistance to solvents and cleaners. The adhesive has a high cohesion and can be used for labelling curved or round substrates.

Applications and use

Transfer PP TR 75 Matt White is developed for labeling items such as household electrical items, garden tools and hardware due to the good bonding performance on a range of surfaces including low-surface energy plastics. The matt surface is designed for thermal transfer printing. Transfer PP TR 75 Matt White does not tear easily, unless cut, and features good UV resistance compared to standard polypropylenes.

S8001 is specifically developed for labelling electronic, home appliance and other electrical items due to its good bonding performance on a wide range of polar and apolar surfaces including metals, polycarbonate, ABS and polypropylene. S8001 is available worldwide meaning it is suitable for global manufacturers seeking to consolidate label specifications around the world.

Conversion & printing

Thanks to the special coating, printed labels for information, tracking and compliance can be created by conventional and thermal transfer print – flat head or near edge, using resin or wax/resin ribbons. The printed product shows good resistance to common household chemicals. The product is designed for roll to roll print and conversion. For easy diecutting sharp corners should be avoided.

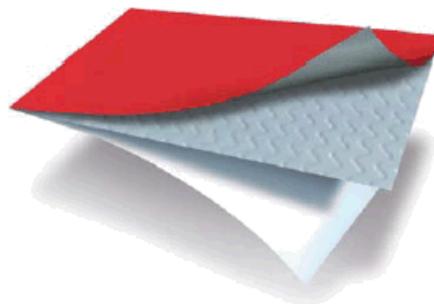
Shelf life

Two years under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

AJ095

Fasson®

TRANSF PP TR 75 MATT WH - S8001-
BG42WH



TRANSF PP TR 75 MATT WH

S8001

BG42WH

This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. Further testing is always recommended.

If you would like to make a suggestion or comment on this datasheet, please send an email to datasheet.mgmt@eu.averydennison.com

Avery Dennison Materials Group Europe

Willem Einthovenstraat 11
2342 BH Oegstgeest
The Netherlands
+31 (0)85 000 2000

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