

Synthetic Papers Portfolio

Printability meets durability for long-lasting solutions

Avery Dennison offers the broadest range of synthetic papers in the industry, with options to satisfy many durable goods labeling needs. Synthetic papers look, feel and print like premium matte-coated paper while offering the durability needed for a range of applications. These products resist yellowing from UV exposure, leading to longer shelf life. They can also withstand exposure to water, weather, grease, and chemicals while resisting tearing. Additional treatment and coatings are not needed to help synthetic papers withstand these environmental factors.

Synthetic papers are foldable, writable and sheetable, proving to be a long-lasting option for brand owners. They are well suited for applications with a longer shelf life, where a more durable product would be needed instead of a traditional paper labeling material. The matte surface also allows for easier readability of information in environments with sunlight or bright lighting. This material works well on a range of printing presses and has a high quality graphic impact.



Product Information

Benefits

- Matte surface for readability
- Work well on multiple different types of printing presses
- Withstand different environmental factors with less treatment/coatings
- Increased shelf life
- Look and feel of paper with added performance qualities of film

Key Features

- Bright white matte face stock
- Highly printable surface
- Grease, tear and water resistance
- UV resistance to yellowing
- Resistance to liquid and moisture absorption
- Excellent layflat for sheet applications
- Foldable

Application Areas

Appliance

- Warning labels
- Information labels

Medical device

- Instructional labels
- Safety labels

Product Identification

(in place of metal nameplates)

- Serial number
- Manufacturing information

Warehouse labels

- Shelf Labels
- Bin labels
- Work in Process (WIP) labels

Spec#	Product Description
Synthetic Papers	
79865	3.0 mil C SYN PAPER/S333/50#SCK ¹
79867	3.0 mil C SYN PAPER/S8020/40#SCK ¹
Premium Synthetic Papers	
75570	3.0 mil SYN PAPER/S333/50#SCK ¹
76693	3.0 mil MAT WH POLYPROP/S4600/50#SCK
78401	3.0 mil SYN PAPER/S8001/50#SCK ^{1,2}
79404	3.0 mil SYN PAPER WBIJ/S8001/50#SCK
For Outdoor Exposure (Lumber)	
79520	3.0 mil SYN PAPER HDPE/C2580/40#SCK
Branded Synthetic Papers	
79572	3.7 mil Smudgeproof Kimdura [®] /S4600/50#SCK ³

¹UL[®]-recognized for indoor use, UL File MH17205 for details

²Safety-critical medical devices, labeling to IEC 60601

³BS5609 compliant (drum applications)