

Material Specification Sheet**Product:**

M-199

Description:

A matte-finish, calcium carbonate-filled calendared polypropylene that is print-friendly.

Recommended Applications:

For applications such as food insert tags, nursery tags, hang tags, shelf talkers, cards, banners, POP signage, water and chemical resistant applications. Material is FDA acceptable for direct food contact and is outdoor durable and UV stable for 9-12 months.

Facestock:

A matte-finish, calcium carbonate-filled calendared polypropylene that is print-friendly via flexographic, letterpress, and thermal transfer. This product has an excellent combination of strength, rigidity and yield.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:	8.0	mil	TAPPI T411
Tensile: MD	4,000	lb/in	TAPPI T494
CD	2,500	lb/in	TAPPI T494
Tear: MD	525	grams	TAPPI T414 Elmendorf
CD	600	grams	TAPPI T414 Elmendorf
Opacity:	91	percent	TAPPI T425

Shelf Life:

Unless specified otherwise, one year when stored at 72°F at 50% humidity

PRODUCT DISCLAIMER

All labels and label material constructions are sold with the understanding that the purchaser has independently determined the suitability of each product for the application for which it is purchased. The seller disclaims any implied warranty of fitness of a product for a particular purpose. All materials should be tested thoroughly by the purchaser under end-user conditions to ensure they meet the requirements of a specific application.

