

SF300 DuraMark Gloss Polyester

RT500P01

FACESHEET

Basis Weight (lb/ream)	
Caliper Target (mils)	2
Tensile MD Target (lb/in)	21.3
Tensile CD Target (lb/in)	28.4
Tear MD (grams)	
Tear CD (grams)	
Stiffness MD (grams)	
Stiffness CD (grams)	
Color	White

ADHESIVE

Description	Emulsion Acrylic Permanent
Caliper Target (mils)	0.8

LINER

Description	50# SCK
Caliper Target (mils)	3.2

TOTAL CALIPER

Caliper Target (mils)	6
-----------------------	---

ENVIRONMENT

Storage Temperature (°F)	40	to	72
Storage Humidity (%RH)	35	to	75
Shelf Life (months)	12		
Min Application Temp (°F)	25		
Service Temperature (°F)	-40	to	300

SPECIAL NOTES:

UL recognized when paired with SATO R333A or R335B resin ribbons.

FACESHEET TYPE

	Paper
✓	Film

PRODUCT TYPE

✓	Label
	Tag
	Receipt

IMAGING CAPABILITY

	Inkjet
	Direct Thermal
	Thermal Transfer - Wax
	Thermal Transfer - Wax/Resin
✓	Thermal Transfer - Resin
	Laser

AGENCY RECOGNITION

	BS 5609
✓	UL
	cUL
	FSC® C172051
✓	FDA.21 CFR 175.105
	BPA Free
	Prop 65 - BPA & BPS Free

SUGGESTED OUTDOOR LIFE

	For Indoor Use only
	<6 months
	<12 months
	<18 months
✓	2+ years

The above data represents product averages, allowing for industry accepted variances. These products should be tested in the end-use conditions to ensure that they meet the requirements of the specific application. Specification may change without notice.

SATO AMERICA

CORPORATE

14125 South Bridge Circle
Charlotte, NC 28273
Phone: (704) 644-1650
sales-sal@sato-global.com

LABEL MANUFACTURING, SERVICE & SALES

UNITED STATES MEXICO CENTRAL AMERICA
CANADA CARIBBEAN

www.satoamerica.com

©2025 SATO America . All rights Reserved. • Any unauthorized reproduction of this content, in part or whole, is strictly prohibited • SATO is a registered trademark of SATO Corporation and its subsidiaries in Japan, the U.S. and other countries. All other trademarks are the property of their respective owners.