

Duracote DURUG[®] - No Foam Underlay

Floor Covering for Aircraft

DURUG[®] is designed for use as a floor covering of new and retrofit aircraft providing an attractive, flexible, scuff-resistant floor covering. **DURUG[®]** delivers excellent anti-fatigue properties where people are required to stand for prolonged periods of time. Available without an underlay or a 1/8" (3.2 mm) or 1/4" (6.4 mm) closed cell, non-absorbent foam underlay.

COMPLIANCES: **DURUG[®]** is manufactured to various Lockheed (LAC) and Boeing (BMS) specifications, as well as, Federal Standard 595 (FDS) color requirements. **DURUG[®]** is flame resistant to FAR 25.853(a)(1)(ii).

RESISTANT TO: Abrasion – Static – Water – Most Oils – Chemicals – Grease – Rot – Mildew

COLORS: Duracote's[®] custom color laboratory can custom-match virtually any color. Please provide a Federal Color Standard 5-digit number, Duracote[®] color number, or a color swatch. Tri-tone is available upon request.

TYPICAL PHYSICAL PROPERTIES

	*NO FOAM UNDERLAY			
	20 2265	20 2277	20 2285	20 2384
Emboss	11	11	20	20
Color Type	Single	Duo-Tone	Single	Duo-Tone
Certified to Specification	BMS8-28F TY1 LAC25-858A TY7 CL D	LAC25-858A TY7 CL D	FAR 25.853(a)	FAR 25.853(a)
Weight FSTM 191.5041	23.0 – 28.6 oz/yd ² (0.78 – 0.97 kg/m ²)	23.0 – 28.6 oz/yd ² (0.78 – 0.97 kg/m ²)	35.0 – 39.0 oz/yd ² (1.19 – 1.32 kg/m ²)	35.0 – 39.0 oz/yd ² (1.19 – 1.32 kg/m ²)
Tabor Abrasion CS10, 1000g, 650	No Wear	No Wear	Not Tested	Not Tested
Vertical Flame FAR 25.853(a)(1)(ii)	Pass	Pass	Pass	Pass
Trap Tear (MD/CD) ASTM D1117	27.3 / 19.7 lbs (121.4 / 87.6 N)	36.3 / 30.7 lbs (161.5 / 136.6 N)	Not Tested	Not Tested
Surface Resistivity ASTM D257	10 ⁹ – 10 ¹² ohms (Anti-Static)			

*Please refer to the "Duracote DURUG[®] - Foam Underlay" data sheet for foam variations

Standard Width is 54" (1372 mm) – Minimum Order is 40 linear yards (37 linear meters) per color

NOTE: The information provided is the best currently available and has been obtained by prevailing test methods. It is true and accurate to the best of our knowledge at this time. The information is provided as guidelines, should not be considered as specifications and is subject to revision as additional knowledge and experience on this product are gained. It is the responsibility of the end user to determine the suitability of our products for their particular application.

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