

**Upholstery**

**12.52.00**

**2013**

<b>PRODUCT INFORMATION</b>	<b>TYPE OF PRODUCT</b>	Upholstery
	<b>COMPANY NAME</b>	Maharam
	<b>PRODUCT/COLLECTION NAME</b>	Maharam Upholstery Book 3
	<b>DESCRIPTION</b>	Fabric for seating
<b>MATERIAL FEEDSTOCK</b>	<b>MATERIAL CONTENT</b>	Cotton Nylon Polyester Solution Dyed Nylon Wool Rayon Polyurethane Crypton Polyester Crypton Rayon
	<b>RECYCLED CONTENT %</b>	Disperse 466017 (100% Post-Cons. Polyester) Ditto 465993 (77% Post-Cons. Polyester) Division 464540 (89% Post-Ind., 11% Post-Cons. Polyester) Exchange 466027 (68% Post-Ind., 32% Post-Cons. Polyester) Fiddle 466016 (63% Post-Cons. Polyester) Fluent 466074 (37% Post-Ind., 11% Post-Cons. Polyester) Focus 465910 (93% Post-Ind., 7% Post-Cons. Polyester) Garden 466134 (39% Solution-Dyed Post-Ind. Nylon) Jumble 466087 (37% Post-Ind., 9% Post-Cons. Polyester)
	<b>RAPIDLY RENEWABLE CONTENT %</b>	Dingbats (74% Cotton) Epingle Stripe (100% Cotton) Exaggerated Plaid (100% Wool) Fasten (39% Cotton) Folklore (77% Cotton) Garden (30% Cotton) Herringbone Stripe (100% Wool) Horto (87% Cotton)
	<b>HARMFUL ADDITIVES</b>	None
	<b>HARMFUL EMISSIONS</b>	Greenguard certification verifies that chemical and particle emissions fall within acceptable indoor air quality pollutant thresholds for adults. Products are tested for emissions of formaldehyde, volatile organic compounds (VOCs), respirable particles, ozone, and other pollutants using environmental chamber protocols designed to simulate typical indoor environments.
	<b>EMISSION STRENGTH OVER TIME</b>	Most are low VOC
	<b>TREATMENTS</b>	PFOA-Free Stain Resistant Finish Crypton includes an optimized antimicrobial utilizing silver ion technology. Silver ions naturally disrupt microbe cell metabolism; inhibit microbe respiration; and inhibit cell reproduction.
	<b>MANUFACTURING</b>	<b>MANUFACTURING PROCESS</b>

	<b>HARMFUL EMISSIONS</b>	Maharam is committed to minimizing the environmental impacts of its business practices.
	<b>LOCATION OF MANUF. PLANT</b>	251 Park Avenue South New York, NY 10010
	<b>TESTS/CODES</b>	Seating: California Bulletin #117; NFPA 260
	<b>3<sup>RD</sup> PARTY CERTIFICATION</b>	Green Guard Certification: T10So99122-4 All Maharam products are ISO 14001 Certified
<b>INSTALLATION</b>	<b>INSTALLATION PROCEDURE</b>	Varies with application
	<b>INSTALLATION ADHESIVES</b>	None
	<b>UNIT COST</b>	Per Yard Dingbats: \$84 Disperse: \$40.50 Ditto: \$51 Division: \$32.50 Epingle Stripe: \$140 Etch: \$46.50 Exaggerated Plaid: \$105 Exchange: \$35.50 Fasten: \$51 Fiddle: \$54 Floret: \$47.50 Fluent: \$35.50 Focus: \$30 Folklore: \$ 98 Garden: \$68 Herringbone Stripe: \$120 Horto: \$160 Imprint: \$32 Intertwine: \$45 Jumble: \$38
	<b>LIFE CYCLE ANALYSIS EXTRACTION</b>	Life-cycle analysis is a detailed process that evaluates the environmental impact of a textile at each stage of its life cycle. The EU Flower label, independently verified and endorsed by the European Commission, is awarded to products that have undergone a rigorous life-cycle analysis and meet specific ecological criteria.
	<b>END OF SERVICE LIFE</b>	Maharam does not make claims that could misrepresent the environmental attributes of its products. At this time, a national infrastructure to collect and process textiles at the end of their useful lives does not exist. For this reason, Maharam does not claim that any of its products are biodegradable or recyclable. Maharam supports industry initiatives to develop these facilities, but until such a system is in place, Maharam's position is to not label its products as either biodegradable or recyclable. Maharam's cardboard packaging materials are readily recyclable.
<b>MISC. PROPERTIES</b>	<b>QUALITIES/PROPERTIES OF PRODUCT</b>	Abrasion: Varies by product 20,000-435,000 range in abrasian Flammability: These textile meet all appropriate flammability requirements for seating and upholstered walls. See flame certificate for specific testing information. Lightfastness: Varies by product 40+hrs-200hrs range in lightfastedness
	<b>MISC. COMMENTS</b>	Maharam's cardboard packaging materials are readily recyclable.

	<b>CONTRIBUTION TO LEED POINTS</b>	LEED CI MR Credit 5 Regional Materials LEED CI IEQ Credit 4.5 Low-Emitting Materials - Systems Furniture and Seating LEED HC MR Credit 5 Furniture and Medical Furnishings
<b><u>COMPANY PROFILE</u></b>	<b>GREEN PHILOSOPHY</b>	Through ISO 14001, Maharam is committed to minimizing the environmental impacts of its business practices, including, but not limited to: <ul style="list-style-type: none"> <li>• Reduction of energy consumption</li> <li>• Reduction of water consumption</li> <li>• Reduction of paper consumption</li> <li>• Reduction of waste through recycling</li> <li>• Optimization of textile finishes</li> </ul>
	<b>CONTACT</b>	Celia Yow Greensboro Representative FINANCE MANAGER Office: (336) 855-3500 3202 Watauga Dr Greensboro, NC 27410
<b><u>MAINTENANCE</u></b>	<b>AFTER INSTALLATION</b>	Vacuum regularly using the proper attachment to avoid pilling. Treat stains promptly. The longer a stain remains on the textile, the more difficult it will be to remove. A professional furniture cleaning service is recommended. Always pre-test any cleaning method in an inconspicuous area. Several light applications of a cleaning agent are less harmful than a single concentrated application. Repeat stain treatment several times if necessary. Never use heat to clean textiles. Heat can set stains. Do not use agents containing bleach. These agents may cause discoloration over time. Do not over saturate the textile or let water pool in seams.