

IAR Library: 09.05.00 Ru 2011  
PLASTIC PANELING SYSTEM  
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<b>PRODUCT INFORMATION</b>	<b>TYPE OF PRODUCT</b>	Ceiling and Canopy Ceiling System- see also 06.64.00
	<b>COMPANY NAME</b>	Rulon
	<b>PRODUCT/COLLECTION NAME</b>	Plasline
	<b>DESCRIPTION</b>	Ceiling and canopies for adverse exterior environments as well as for modern interior environments. Has proven tough enough to survive hurricane conditions.
<b>MATERIAL FEEDSTOCK</b>	<b>MATERIAL CONTENT</b>	Unplasticized polyvinyl chloride.
	<b>RECYCLED CONTENT %</b>	0%
	<b>RAPIDLY RENEWABLE CONTENT %</b>	None
	<b>HARMFUL ADDITIVES</b>	N/A
	<b>HARMFUL EMISSIONS</b>	N/A
	<b>EMISSION STRENGTH OVER TIME</b>	N/A
<b>MANUFACTURING</b>	<b>TREATMENTS</b>	N/A
	<b>MANUFACTURING PROCESS</b>	New state-of-the-art facility is designed to reduce energy consumption and advanced sawdust collection system allows maximum amount of waste to be donated to local business for use as biofuel.
	<b>HARMFUL EMISSIONS</b>	Unknown
	<b>LOCATION OF MANUF. PLANT</b>	St. Augustine, Florida
	<b>TESTS/CODES</b>	ASTM E-84 Class 1 or A fire retardance
<b>INSTALLATION</b>	<b>3<sup>RD</sup> PARTY CERTIFICATION</b>	FSC certified
	<b>INSTALLATION PROCEDURE</b>	Lightweight and readily handled without risk of product damage. The strips are easy to cut and snap quickly onto the metal carriers.
	<b>INSTALLATION ADHESIVES</b>	No adhesives
	<b>UNIT COST</b>	Economical when compared to other materials, EFIS, drywall, linear metal, etc.
	<b>LIFE CYCLE ANALYSIS EXTRACTION</b>	Long finish lifespan with pigments and resins mixed prior to extrusion. Never need paint or refinishing. Flexibility and resilience provide protection from dents and damage for longer life span.
	<b>END OF SERVICE LIFE</b>	Completely recyclable
<b>MISC. PROPERTIES</b>	<b>QUALITIES/PROPERTIES OF PRODUCT</b>	11 colors standard. Removable and replaceable with complete access to plenum.
	<b>MISC. COMMENTS</b>	Can be used with lighting and diffuser fixtures.
	<b>CONTRIBUTION TO LEED POINTS</b>	MR 4.1, 4.2, 5.1, 5.2, 7 and EQ 4.1, 4.2, 4.4
<b>COMPANY PROFILE</b>	<b>GREEN PHILOSOPHY</b>	Through new and innovative practices Rulon, as the leading manufacturer in suspended wood ceiling and acoustical wood wall systems, sets the standard for green manufacturing processes above the minimum regulations.
	<b>CONTACT</b>	www.rulonco.com 2000 Ring Way Rd. St. Augustine, FL 32092 1-800-227-8566
<b>MAINTENANCE</b>	<b>AFTER INSTALLATION</b>	Maintenance free