

# TECHNICAL DATA SHEET



## Duramine Surface Properties Technical Bulletin

Property	Test Description	Performance Standard Test Method	Roseburg Duramine
LIGHT RESISTANCE	Measures the ability of the laminate to retain its color when exposed to a light source approximating sunlight through window glass.	NEMA LD3-2005 3.3	No to Slight Effect
STAIN RESISTANCE	Measures the stain resistance of the laminate by common household substances.	NEMA LD3-2005 3.4	1 - 10 No Effect  11 - 15 Slight - Moderate (Iodine only)
CLEANABILITY	Value represents number of cleaning steps implemented to remove stains made by common household substances (Max allowable for high pressure laminate is 20).	NEMA LD3-2005 3.4	5 - 13
BOILING WATER RESISTANCE	Measures the ability of the surface of the laminate to maintain its color and surface finish when subjected to boiling water.	NEMA LD3-2005 3.5	No to Slight Effect
HIGH TEMPERATURE RESISTANCE	Measures the ability of the surface of the laminate to maintain its color and surface finish when subjected to high temperature.	NEMA LD3-2005 3.6	No Effect
IMPACT RESISTANCE	Measures the ability of the laminate to resist fractures due to impact by a large diameter ball.	NEMA LD3-2005 3.8	9"-15"
WEAR RESISTANCE	Measures the ability of the surface of the laminate to resist abrasive wear-through of the decorative layer.	NEMA LD3-2005 3.13	550 - 700 cycles (solids)  100 cycles (wood grains)

Note – Performance results represent a range based on testing of Duramine produced at all Roseburg laminating facilities on substrates including Particleboard and Medium Density Fiberboard.

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