

TFL Surface Properties

Test for Resistance to:	Test Description	Solid Colors	Wood Grains	NEMA LD3-2005 VGL Minimum Performance Standard
WEAR	Measures the ability of the surface of the laminate to resist abrasive wear-through of the decorative layer.	400 cycles	125-75 cycles (Industry Standard)	400 cycles
STAIN	Measures the stain resistance of the laminate by common household substances, 1-15	No Effect, 1-10 Moderate 11-15	No Effect, 1-10 Moderate 11-15	No Effect, 1-10 Moderate 11-15
CLEANABILITY	Measures the clean ability of the laminate of stains made by common household substances.	No Effect, cleaned in 10 or fewer strokes	No Effect, cleaned in 10 or fewer strokes	No Effect, cleaned in 20 or fewer strokes
LIGHT	Measures ability of the laminate to retain its color when exposed approximating sunlight through window.	Slight	Slight	Slight
HIGH TEMPERATURE	Measures the ability of laminate to maintain its color and finish when subjected to high temperature.	No Effect	No Effect	No Effect
RADIANT HEAT	Measures the ability of the surface of the laminate to resist damage when subjected to a radiant heat source.	No Effect after 60 seconds	No Effect after 60 seconds	No Effect after 80 seconds
BOILING IMPACT	Measures the ability of the laminate to maintain its color and finish when subjected to boiling water.	No Effect	No Effect	No Effect
IMPACT	Measures the ability of the laminate to resist fractures due to impact by a large diameter ball.	15" without fracture	15" without fracture	15" without fracture

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| 1. Distilled water | 4. Household ammonia | 7. Fresh coffee | 10. Yellow mustard | 13. #2 pencil |
| 2. 50% ethyl alcohol, 50% water | 5. 10% citric acid | 8. Fresh tea | 11. 10% Povidone iodine | 14. Wax crayon |
| 3. Acetone | 6. Vegetable Oil | 9. Catsup | 12. Black permanent marker | 15. Black shoe polish |

Care and Cleaning for American Laminates TFL Panels

Cleaning Instructions:

Dirty surfaces can be easily cleaned with a sponge (Mr. Clean), soapy water (Dawn) and dry with a very clean rag. Glue can be removed using a soft cloth damped with acetone.

Warning:

Abrasive pads, gritty cleanser or paint removal should never be used.