

## INNOVATIVE CAST INC. – MAINTENANCE INSTRUCTIONS

All INNOVATIVE ceiling tiles are supplied with one coat of white non-bridging commercial latex primer that is designed to be wipeable and cleanable. Perform any necessary cleaning maintenance with a non-solvent-based commercial cleaner on the painted panels or suspension components. Use a damp rag with mild soap to remove any dirt marks, finger prints or stains that are visible after installation of the product.

The following are test results that show the scrubability of the product.

- **Coating Performance:** The panels have considerable resistance to manual or mechanical scrub with brush and abrasive or non-abrasive cleanser. The panels withstand 5,000 cleaning cycles without significant surface damage. The panels have, in average, light reflectance of 0.86.

### *Coatings Performance*

Product Name	Product #	Original Sample				Scrub		Scratch mills
		LR	L	a	b	Abrasive Soap #cycle	Non-abrasive Soap #cycle	
LINEAR TUSCAN	LT100	0.87	94.61	-0.81	2.02	5000	5000	<18
EGG & DART	ED200	0.86	94.38	-0.79	2.27	5000	5000	<18
CLASSIC LINEAR	CL120	0.84	93.43	-0.80	1.58	5000	5000	<18

- **Scrub Resistance:** The ceiling coating surface durability was determined following the guideline of ASTM D-2486-96. The scrub resistance results are reported in number of cycles. In other words, the number of times the brush stroke across and back. Abrasive and non-abrasive soaps were used.
- **Scratch:** This test determines the scratch resistance (removal or chip) of the ceiling tile surface. The experiment is made on the Instron universal test machine, where different feeler gauge strength pins are used to literally scratch the coated surface. The results are expressed as mills.