



ELECTRO – THERMOCHROMIC TECHNICAL SPECIFICATIONS

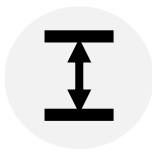
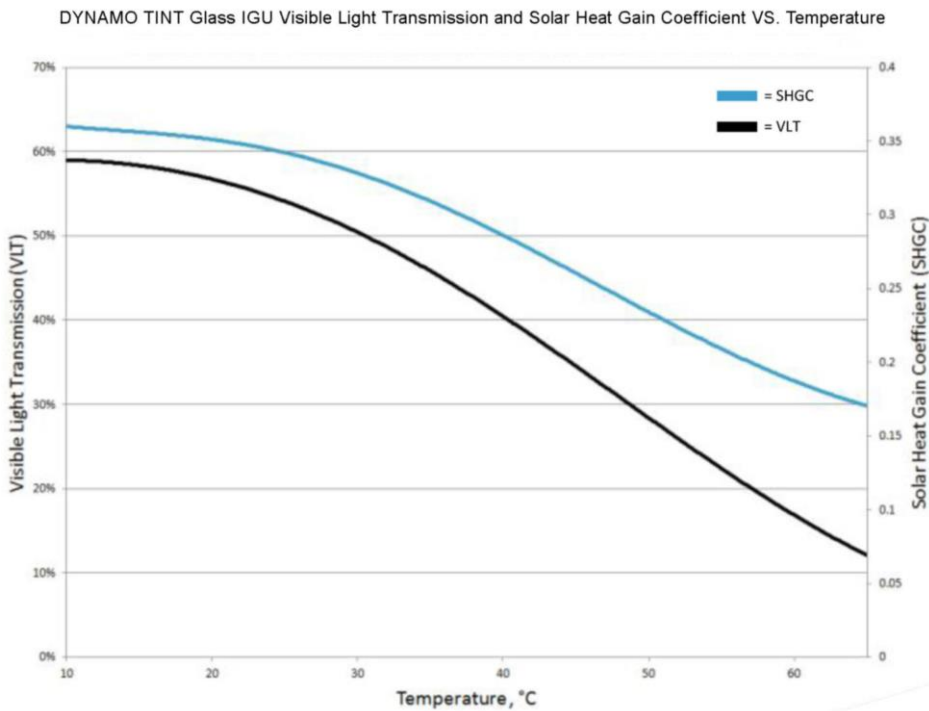


PRODUCT FEATURES

HOW DOES IT WORKS

Electro-thermochromic glass is a thermochromics interlayer laminated between tempered glass for dynamic windows which lightens and darkens by itself based on heat from direct sunlight. The more direct and intense the sunlight is on the window, the darker it will become. The system maximizes natural sunlight while minimizing heat gain.

PRODUCT SPECIFICATION



THICKNESS

1.2 mm of PVB interlayer



LIFETIME

8000 hrs, 20+ years

Independent testing at the National Renewable Energy Laboratory (NREL), Qlab Corporation, the Lawrence Berkeley National Laboratory (LBNL), and Architectural Testing Inc. (ATI) and has passed impact, boil and pummel tests from the U.S. Consumer Product Commission (CPSC).