



LIFE EXPECTANCY of ADHESIVE TAPE used with LEDIL lenses and assemblage

The foam products used with LEDIL lenses and assemblages have an anticipated life expectancy in excess of twenty years. The single and double sided foam tapes have been manufactured for over twenty years during which time no justified complaints of premature ageing have been received.

The manufacturer of the foam products used with LEDIL lenses and assemblages is a worldwide leading manufacturer of bonding products and adhesive components. They are well aware of various artificial weathering techniques and have performed evaluations in accordance with ASTM G53-84, using a QUV weatherometer.

TEST PROPERTIES

Samples were subjected to repeated cycles of four hours of Ultra Violet light at fifty degrees Celsius followed by four hours of 100% humidity at forty degrees Celsius.

TEST RESULTS

After the standard test period of 3000 hours, the product showed no significant signs of deterioration and no reduction in product performance.