

Chemical Resistivity of Standard Eason Touch Screens

Eason units with touchscreen displays have a polyester film protecting the touch film underneath. Polyester film is tougher and more durable than polycarbonate and PVC films. It offers enhanced chemical resistance and dramatically improves flex life. The polyester film allows functionality in demanding abrasive environments.

Product: Autoflex EB Antiglare, A7.

Chemical resistance: Alcohols

Dilute acids

Dilute alkalis

Esters

Hydrocarbons

Ketones

Household cleaning agents

Abrasion resistance: <5% haze - 100 cycles, CS10F wheel, 600g (gloss only finish)

Autoflex polyester films have limited long term resistance to UV light and therefore are not recommended for prolonged use outdoors.