

Makrolon®

Polycarbonate sheet products for face shields



Makrolon® OP

The optical performance that increases job performance

- Makrolon OP has consistently lower distortion and fewer optical defects compared to general purpose polycarbonate sheet

Makrolon® IR

Shield yourself with consistency, reliability, high optical quality and safety

A breakthrough technology that enables a truly consistent IR grade of polycarbonate sheet safety

- Makrolon IR technology exhibits higher temperature stability, allowing for formulation into extrusion grade polycarbonate meeting light transmission specification requirements and maintaining outstanding impact performance

Makrolon® FC

Abrasion resistance for your face shield

- Makrolon FC adds a formable abrasion resistant coating to prolong face shield life



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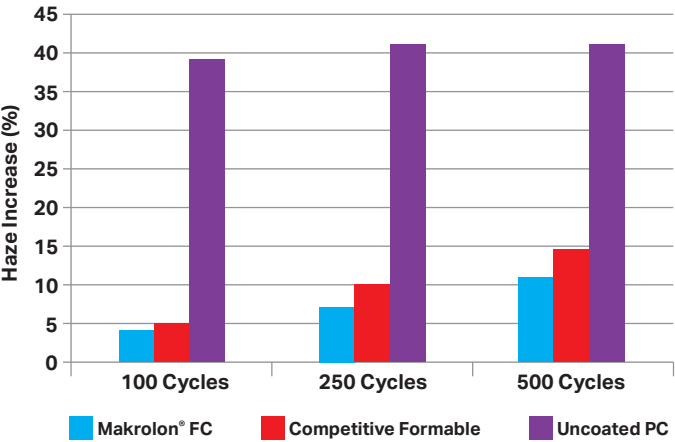


Makrolon®



Makrolon® FC

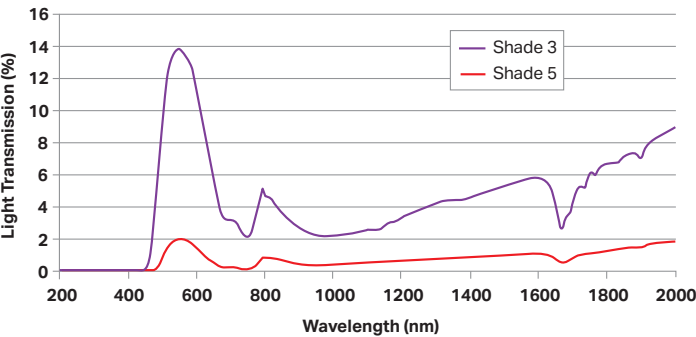
Taber Abrasion, ASTM D 1044



Makrolon® IR

Meeting Shade 3 and Shade 5 standards for maximum safety

ANSI Z87.1 Testing Results



Shade 3 and Shade 5 of Makrolon® IR polycarbonate meet the ANSI Z87.1, EN 169, and CSA Z94.3 light transmission requirements.

Instrumented Impact, ASTM D 3763

