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Anti-reflective (AR) Film

Anti-reflective (AR) films are designed for use as a contrast enhancement filter for displays. AR films are produced through the vacuum-deposition of a transparent multilayer coating on 7.5 mil hardcoated films. In addition electrically grounding of the anti-reflective side of AR film will prevent static charging of the surface. Typical applications are LCD, PDP, EP, CRT and various other displays.

TYPICAL VALUES

Optical properties:		Antireflective (with hydrophobic overcoat)
% Rvis		0.65
Transmission		94%
Haze		0.8%
Color Reflectance	x	0.30
	y	0.24
Color b* (Transmission)		1.82
Resistance		<500
Hardness		3H
Cross Hatch		100/100
Hard coat		Clear
Substrate		PET