



# Al-Reda

T200H4S

## Film Specifications:

Three Layers

Durability: 4 Seasons

Hals 3th generation

Color :

Transparent

Thickness :

Mim 185      Max 220      Average 202

## Mechanical Properties :

Dart Drop(ASTM D1709) (gm/micron)		2.25
Resistance (gm/micron)	MD	3.69
	TD	12.14
Tensile Strength (ASTM D638)(N/cm <sup>2</sup> )	MD	1926
	TD	1623
Elongation at Break (ASTM D638) (%)	MD	540
	TD	593

## Optical Properties :

Light Transmition 87.98%

Haze % 52.90%

Clarity 73.30%

## Thermal Properties :

Thermal Effect 13%

Thermal additives added