

UV film – CR IR LD EVA AD AM

Thickness – 200 microns

Width – various

Mechanical Properties

Tensile strength at break MD+TD	N/mm ²	≥24	EN ISO 527-3
Elongation at break MD+TD	%	≥880	EN ISO 527-3
Dart Test Flat+Fold zone	g	≥1150	ISO 7765-1 A
Tear resistance (Elmendorf)	N	≥19	ISO 6383-2

Thermic and optical properties

Total visible light emission	%	≥90	EN 2155-5
Diffusion	%	≤59	EN 2155-5
Thermicity	%	≥88	EN 13206

Other properties

Duration	36 months (150-160 kLy)
Sulphur resistance	3000ppm
Additional properties	AD, AM, LD



ATTENTION! The provided information is a result of our previous experience and is given for reference only. The technical information is not a guarantee from us as it depends on the specific conditions in which the product has been exploited. HIK-91 reserves to right to amend the data whenever needed and without prior notice.