

## PLASTERMIC PLUS SPECIAL STRAWBERRIES/BERRIES

PROPERTIES	VALUE	UNIT	NORM
Thickness	200	microns	ISO 4591
Aspect	Normal		EN 13206

### Mechanical Properties

#### Tensile Strength at Break

MD	22(>16)	MPa	EN ISO 527-3
TD	21(>16)	MPa	EN ISO 527-3

#### Elongation at Break

MD	650(>400)	%	EN ISO 527-3
TD	800(>400)	%	EN ISO 527-3

#### Tensile Strength at Yield

MD	9	MPa	EN ISO 527-3
TD	9	MPa	EN ISO 527-3

#### Creep MD

9	%	EN 13206
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#### Dart Test F 50

Side	600(>400)	cN	ISO 7765-1
Fold	400(>240)	cN	ISO 7765-1

### Optical Properties

Total Transmission of Visible Light	90	%	EN 2155-5
Diffusion	60	%	EN 2155-9
Thermal Effect	90	%	EN 13206

### Other Properties

Lifetime (\*) 2 Seasons

Additional Properties Removal of the film during summer months

(\*) At a climate of: 150 kLys/year (for different radiation conditions or different thickness, we should be consulted).