

Type: PVC-REG S00_00

Calendered, rigid PVC film. The film complies with the guideline 94/62 EC ("Packaging and Packaging waste"). Technical film quality (non-food).

Characteristics Anthracite to black coloured rigid PVC film with scraps, standard impact strength, normal to good deep drawing thermoforming.

Surface finish gls/gls mt/mt
(B0B0) (E0E0)

Thickness range (mm) 0,200 – 0,200 –
0,800 0,800

Embossings
Roughness (Rz µm)

Colours Standard: Black 9677 with tolerances, grey 9179 with tolerances.
Further colours according to the colour swatch.

Properties	Value	Unit	Test method
Thickness tolerances 0,200 – 0,400 mm > 0,400 mm	± 7 ± 5	%	In accordance to DIN 53370 (95% of all measurements)
Density	1,37 ± 0,03 (without pigments)	g/cm ³	DIN 53479
Tensile impact strength	> 350	kJ/m ²	DIN EN ISO 8256
Vicat softening point	79 ± 3	°C	DIN EN ISO 306 (5 kg, in air)
Shrinkage 0,200 – 0,400 mm > 0,400 mm	max. - 7 max. - 5	%	In accordance to DIN 53377 (140°C/10 min)

Processing advice:

To avoid static, the film should be processed at room temperature of 20 to 23°C and a relative humidity between 50 – 60%.

Storage condition:

We recommend storing the material in original packaging at room temperature below 30°C / 86°F, not directly exposed to sunlight and humidity. After transport and storage in cold temperature, acclimatisation of 1 hour per cm reel diameter or stacking height is necessary.