

Product Data Sheet

Quality:	Riflex 9498
Colour:	Silver
Thickness:	400 μ
Emboss no.:	04

Product Description

- Calendered plasticised PVC film
- Flame retardant
- Durable and versatile material suitable for lamination, printing and high frequency or thermo welding
- Possible to modify to meet special demands
- Contains high quality raw materials which all meet current European legislation including REACH* and does not appear on the list for chemicals with concerns for health and safety (SVHC list)
- Laminated

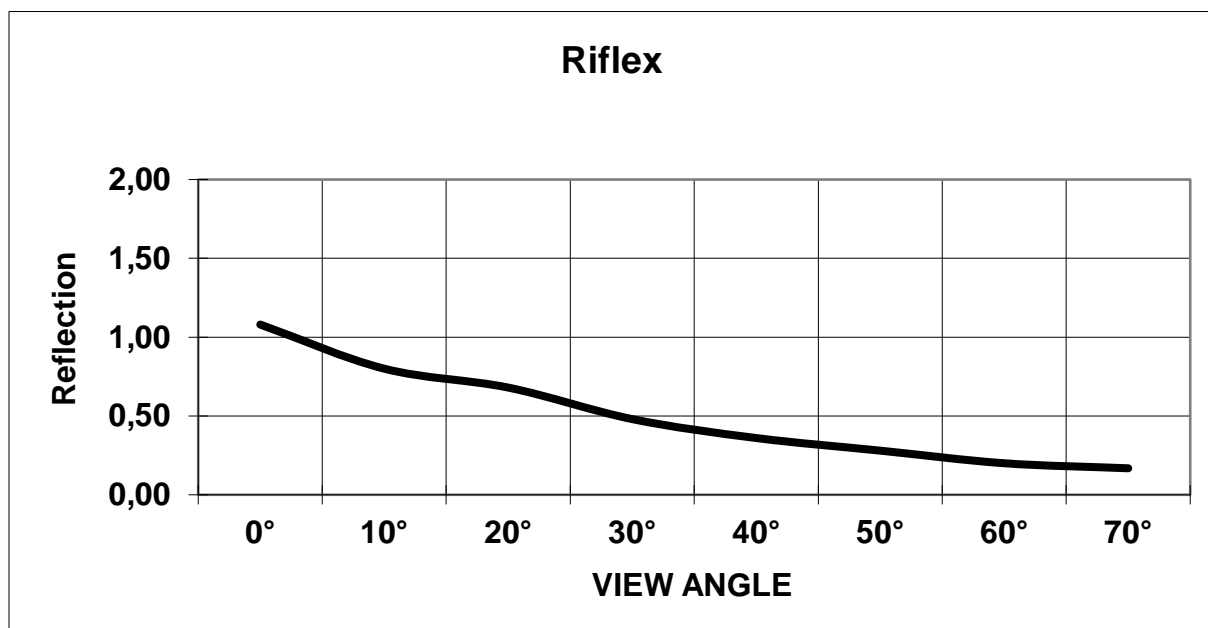
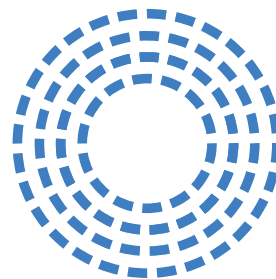
Recommended use

Cinema screen developed for ambient light rejection performance.

Physical data

Test method	Standard	Unit	Machine direction	Transversal direction
Specific gravity		g/cm ³		1,37
Hardness	DIN 53505	Shore A		76
Tensile strength	DIN 53455	MPa	21 \pm 2	19 \pm 2
Elongation at break	DIN EN 527-3	%	275 \pm 20	290 \pm 20
Tear strength	DIN 53363	N/mm	125 \pm 20	130 \pm 20
Gauge tolerance		%		\pm 5
Width tolerance		Mm		\pm 5
Shrinkage	EN 1107	%	-4,00	+0,25
Gain				1,0

* to find out more about REACH please visit <http://echa.europa.eu/>



Storage – transport

Shelf life: Recommended to be used within 6 months

Temperature: +5°C to 25°C

Avoid direct sunlight and hot sources as it can affect the colour and mechanical properties

No transport restrictions

Safety – Environments

The product is not classified or labelled

The product should be disposed of according to local regulations covering waste, either controlled material recycling or controlled energy recycling

This plasticized PVC film is a safe product to use and is suitable for recycling.



Riflex Film products are used successfully in many sectors to solve a variety of problems. Each Riflex product has been developed for a particular range of applications. Nevertheless, experience has shown that even for one and the same objective, the exact requirements may differ from case to case. We, therefore, recommend that you carry out your own tests in each case, to confirm that the Riflex product which you envisage using is appropriate for your particular application. All information and recommendations are given by us in good faith, on the basis of practical experience, but without warranty. The technical values are from a single sample and not statistically secured.