



Ritrama S.p.A. Caponago Tel. +39 02 955 459 1  
info@ritrama.it  
Ritrama S.p.A. Fabriano Tel. +39 0732 97061  
info@ritrama.it  
Ritrama Ltd. (UK) Tel. +44 161 786 1760  
sales@ritrama.co.uk  
Coating Ricofin S.r.l. Tel. +39 02 9210 6310  
info@ricofin.it

Ritrama S.A. Tel +34 93 729 4998  
info@ritrama.es  
Ritrama Inc. Minneapolis (USA) Tel. +1 612 378 2277  
rdi@ritrama.com  
Ritrama Inc. Cleveland (USA) Tel. +1 216 851 2300  
rdi@ritrama.com  
Web site: [www.ritrama.com](http://www.ritrama.com)

Automotive series

Date of issue: 24/06/2003

## TECHNICAL SHEET

# 240 $\mu$ GLOSS CLEAR POLYMERIC VINYL

**Product code:** 240 $\mu$  GLOSS CLEAR

**Description:** Double layer gloss clear polymeric soft vinyl .  
Printing methods: screenprinting.  
Permanent adhesive with high adhesion and shear at high temperature too. Suitable for outdoor applications. Not Suitable for apolar substrates.(PE,PP).  
For stone guard application in the automotive industry.  
For special applications.

## TECHNICAL DATA

### FACE MATERIAL

Type	Double layer soft polymeric PVC
Colour and finish	Clear, gloss without PE protection
Thickness (ASTM D374-88)	240 $\pm$ 20 $\mu$
Shrinkage ( Rit. 042)	< 2 %

### ADHESIVE

Reference	RI ASP8A
Type	Permanent acrylic (solvent based)
Weight (FTM-12)	40 $\pm$ 3g/m <sup>2</sup>
Min.appl.Temp.	+ 10 °C
Service temp.	From -30 °C to +140 °C
Peel 10' s.s. (FTM-1)	> 14 N/inch
Peel 24h s.s. (FTM-1)	>16 N/inch
Quick Stick (FTM-9)	>13 N/inch
Shear s.s. (FTM-8)	>200 h

### RELEASE BACKING

Type	Paper Bipe 1 side siliconised
Colour	White
Weight (ISO 536)	144 g/sqm $\pm$ 6%

### CHEMICAL RESISTANCE

Detergent	No effect	(24H)
Gasoline	No effect	(1 H)
SAE20 Motoroil	No effect	(24 H)
10% HCl	No effect	(10min)
10% NH4OH	No effect	(10min)

All values presented in this data sheet are typical. The information is given in good faith but without warranty.