

VISCOM-RI-WRAP

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06963 CARBON DIAGO WRAP BLACK ASP33 PERMANENT REPOSITIONABLE WKPE135 AIRFLOW
Face Material

Carbon diago black cast vinyl film

Type	Cast vinyl film	
Colour and Finish	Black - diagonal carbon fibre effect	
Weight	167 g/m ² ±10%	ISO-536
Thickness	125 µ ±10%	ISO 534-80
Shrinkage	<1 %	
Tensile Strength along	15 N/mm ²	
Tensile Strength across	13 N/mm ²	
Elongation at break along	50 %	
Elongation at break across	50 %	
Outdoor vertical exposure durability*	72 months	
Outdoor horizontal exposure durability*	36 months	

(* Durability data refers to Northern Europe and for unprocessed film only.

Adhesive

Solvent based repositionable permanent adhesive, featuring low initial tack with high final adhesion value, good water resistance. Ideal for car wrapping.

Reference	ASP33	
Type	Repositionable permanent	
Min. Appl. Temp.	+10°C	
Service Temp.	-20°C/+120°C	
Shear	Very high	
Tack	>3 N/25mm	FINAT FTM9
Final Adhesion	>15 N/25mm	FINAT FTM2

Liner

Type	Embossed PE coated kraft paper - Airflow texture	
Colour and Finish	White	
Weight	135 g/m ² ±10%	ISO 536
Thickness	150 µ ±10%	ISO 534
Transparency	n.a. %	DIN 53 147-64

Product Description

Long-term high performance structured CAST film with outstanding dimensional stability and good conformability for applications onto flat surfaces and moderate curves, with or without rivets designed for full and partial vehicle wraps.

This exclusive CAST product combines speedy and trouble free film application, thanks to the Air Flow pattern liner which allows air to be easily squeezed out during the application and the permanent repositionable adhesive that thanks to the low initial tack allows an easy repositioning during application. The final strong bond ensure a secure and weatherproof finish. This structured film as a rule is not printed.

This film is available in 1.52 m wide roll.

Additional Advice

Application: Only dry application.

Substrate Preparation: All surfaces to which the material will be applied must be thoroughly cleaned with good quality cleaning solution. Ensure all traces of any contamination and cleaning agents are totally removed prior to application of the material. Self Adhesive media should only be applied to OEM painted surfaces and their use on repaired or damaged paintwork is not recommended.

The compatibility of lacquers and paints should be tested by the user prior to the application.

Please refer to our Application Guidelines (Appl_Guide 01.12) and Application Video (www.ritrama.com) for specific technical details for the correct application and removal of the media.

Maintenance & Cleaning: Structured films are physically more sensitive than the unstructured one, it should be treated cautiously. Recommended a manual car washing with non abrasive cleaner. Do not apply waxes or polishes. Suggested the use of medium power sprayer pressure, the power sprays must be perpendicular, avoid to hit the edge at an angle with the power spray they could get lifting.

Shelf life

36 months, applicable only to the material in original packaging at the following **STORAGE CONDITIONS**:

- This material must be stored at a temperature of 22°C ± 2°C and 50 ± 5% of Relative Humidity.
- Storage area must be dry and clean.
- Keep the material in the original packaging when not used in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.

All Ritrama products are subject to strict manufacturing controls to guarantee good quality products. The above information is based on research believed to be reliable, but does not constitute a warranty. All material should be tested by the purchaser to determine suitability of the product for their purposes. All information is subject to change without prior notice.