

APA WrapCAST Chrome Application Instructions

Please read throughly before application

The film is manufactured for professional use. The staff that apply this vinyl must possess the requirements and necessary training.

APA WrapCAST Chrome series is a high quality vinyl especially designed to decorate and cover flat and curved surfaces where high-end chrome accents are desired. Due to the exclusive protection OLCHS over-lam-chrome-surface, the metal surface of the vinyl has an increased scratch resistance.

Do not apply the film on surfaces that may reach high temperatures for extended periods of time (for example surfaces that are exposed to intense solar radiance or surfaces that are in contact with heat sources).

If using an industrial heat gun, pay close attention not to exceed a temperature of 50°C and to ensure the surface of the vinyl is heated in a uniform way. Do not direct the heat gun in a single point, extreme heat can spoil the metal surface.

In order not to lose the metal effect, we recommend not to re-shape the vinyl more than 25% silver (CH/099.1) and 15% steel (CH/99.11) of its dimensions. if you exceed this limit, the vinyl tends to become matte and then forms a white appearance.

The vinyl, once applied and especially where it has been re-shaped, can be heated to 100°C for the final fix.

During the trimming process, in order to obtain a clean and definite cut of the film, always use a cutter with a very sharp blade. The film may scratch during application or during daily use.

Apply the vinyl with a rubber roller. In the case of application with a plastic applicator, the use of a plastic applicator with anti-scratch fabric is recommended. It is advisable to keep the fabric wet with water. Apply the vinyl using the dry-method only in a room with a temperature between 15°C and 28°C. Do not use water!

The chrome brightness emphasizes scratches, marks and micro imperfections on the film surface. Possible micro imperfections on the film surface should not be considered as defects.

Cleaning the vinyl

Use water with soft cloths and non-aggressive detergents. Do not use rough sponges and cloths, abrasive creams or very strong solvents. Cleaning with unsuitable products and tools could cause a premature deterioration of the vinyl. The film has a high gloss finish, if treated badly, could go matte and stripe beyond remedy.

Maintenance

The surface of the vinyl is delicate and therefore should be treated with care. Avoid rubbing against objects that could cause scratches or ripping of the vinyl beyond repair. An extended exposition to solar rays and to atmospheric agents could provoke a premature aging of the film. Therefore, we advise to protect, as much as possible, the decorated surface from sunlight and atmospheric agents.



Purchasers accept full responsibility to ensure compliance with any and all laws and regulations concerning the use of chrome film on vehicles and graphics applications, and users assume all risk and liability in connection with it. For further information please ask for technical data sheet.