

CT Coatings Technical Data Sheet



Product Name	TAP - Polykote 2K Primer (3599) Transparent Adhesion Promoter
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Issue date	17/04/2003
Formula Number	3599
Product code	BAS2KTAP

Packaging
TAP 2K Primer is available in a 5 litre pack size.

Product Description & Function
TAP 2K Primer is 2 Pack Transparent Adhesion Promoting primer. It is specifically designed for use on sound OEM finishes when minimum sanding is required. It is designed as a wet on wet system to optimise process times.
It is particularly suitable for colour changes to new vehicles as no sanding is required, however, it is recommended that leading edges such as wheelarches, front of bonnets, etc, are scotchbried for maximum performance.
As it is transparent, minimum masking is required, however, it can be tinted with up to 5% of Acrythane XSC21 Mixing tinters or colour to assist with colour opacity.
TAP 2K Primer is can be overcoated with any HMG 2K Topcoat.

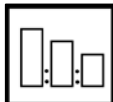
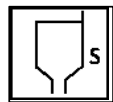






Substrates & Preparation
OEM / 2K Finishes - Clean thoroughly with HMG LT Degreaser. Preferably with a scotchbrite pad for deep down cleaning. Scuff with Scotchbrite pad on leading edges for maximum performance.



Cleaning
All surfaces should be pre cleaned prior to preparation and prior to application of primer with a suitable HMG Prep Cleaner.

Application

	HVLP	Pressure Pot	Airless/AirAssisted
 Mixing Ratio Base Activator Thinner (see options)	3 Parts 1 Part up to 1 Part	3 Parts 1 Part up to 1 Part	NA NA NA
 Spray Viscosity	16 - 22 secs @ 20c (DIN 4)		
 Gun Set Up	1.6 - 1.8 Fluid Tip	1.2 - 1.4 Fluid Tip	
 No of Coats	1 - 2 even coats		
 Flash Off	10 - 15 mins @ 20c		
Drying			
Pot Life	2 - 3 hours		
Film Build	15 - 25 microns DFT		
 Overcoating	Overcoat with HMG 2K Topcoats after 20 - 30 mins @ 20c minimum. Upto 8 hrs without sanding. After 8 hrs, sand prior to topcoating.		
VOC (Ready for Use)			

Hardener Options

2K Standard Hardener 9004

Standard hardener for medium / large size jobs

Wintermix Hardener 9027

For small to medium size jobs or in cold temperatures.

Thinner Options

2601 Thinner

Fast

2602 Thinner

Medium

2603 Thinner

Slow

2604 Thinner

Extra Slow Thinner

Dependant on temperature or size of vehicle to enable a Wet Edge to be retained. The choice of correct thinner will give optimum lay down of product and ease of application.

Technical Information

Solids

Flashpoint

Storage

Equipment Cleaning

Coverage

VOC (Unmixed)

12 Months in Original sealed containers

Special Properties

Health & Safety

Refer to "Material Safety Data Sheet" and tin label prior to use.

Wear suitable respiratory equipment.