



MgS The Definition of COLOR

MAGNUS PRO COLOR is a self healing paint protection film infused with color pigmentation that transforms any original paint color into various option of colors that features ultra gloss & superlative clarity.

LAYER 1 PROTECTIVE INTERLEAF

LAYER 2 THERMA-POLYURETHANE PROTECTION FILM

- SELF HEALING PAINT PROTECTION FILM INFUSED WITH COLOR PIGMENTATION
- ULTRA GLOSS & SUPERLATIVE CLARITY •

LAYER 3

SPECIAL FORMULATED ADHESIVE

LAYER 4 POLYESTER LINER

- EASY REPOSITIONING
- EASE OF INSTALLATION
- SAFE & SECURE

 $\begin{aligned} & K_{2}SIO_{3} + 2 HCI = 2 KCI + H_{2}SIO_{3} \downarrow \\ & 2 K^{+} + SIO_{3}^{2} + 2 H^{+} + 2 CI^{-} = 2 K^{+} + 2 CI^{-} + H_{2}SIO_{3} \downarrow \\ & 2 H^{+} + SIO_{3}^{2} = H_{2}SIO_{3} \downarrow \\ & Ba(OH)_{2} + K_{2}CO_{3} = BaCO_{3} \downarrow + 2 KOH \\ & Ba(OH)_{2} + K_{2}CO_{3} = BaCO_{3} \downarrow + 2 KOH \\ & - 2 + a_{2}OH^{-} + 2 K^{+} + CO_{3}^{-} = BaCO_{3} \downarrow + 2 K^{+} + \end{aligned}$



www.magnuspro.net





Product Sgs Test:

Magnus Pro Color Paint Protection Film are fully inspected & certifed by SGS to ensure best performance and quality in the market. Details of Sgs Lab Test report can be found at www.magnuspro.net.

Property	Test Method	Result
Total Thickness	Micro meter	370±20 μm
Film Thickness	nicro meter	200±17 µm
Visible Light Transmittance (VLT)	KS L 2016	0%
Peel Strength	ASTM D3330	2000±500 gf / inch
Elongation	ASTM D882	190±20 %
Gravelometer	ASTM D3170	PASS
Outdoor Weathering (Q-UV)	ASTM G154	Below 1%
Outdoor Weathering (Q-SUN)	ASTM G155	Below 1%
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Warranty :

Once the film is installed, it will last permanently and is backed with a warranty up to 6 years.

