

Primers & Overcoats

PRIMERS COMPARISON SHEET

March 1, 2017

We continuously work hard to improve our PermaBase and PermaFix range of primers and overcoats. We are proud to announce that for plastics and metals you now need only one primer product that gives unprecedented scratch resistance and much improved wash resistance

Please follow our instructions carefully in order to achieve best results. Remember, no two substrates are the same so a little bit of experimentation is critical before committing to a primer/substrate combination.

Substrate	Scratch Resistance	Cold Wash	Hot Wash	Comments
Glass PermaBase	● ● ●	●	●	30 sec drying time
PermaFix	● ● ●	● ● ●	<85 deg C	24 hr drying time
Ceramics PermaBase	● ●	● ●	<35 deg C	30/45 sec drying time
PermaFix	● ● ●	● ● ●	Boiling Point	24 hr drying time
Plastics PermaBase v3.0	● ● ●	● ● ●	●	No fix required
Metals PermaBase	● ● ●	● ● ●	<60 deg C	No fix required
HDPE PermaBase v1.0	● ● ●	● ● ●	n/a	heat activated ³
PP PermaBase v1.0	● ● ●	● ● ●	n/a	heat activated ³
PP AGGRO! PermaBase v1.0	● ● ●	● ● ●	n/a	ideal for difficult plastic substrates

- Suitable, 3 dots being the best
- Not suitable

Notes:

1. All goods are HAZMAT certified.
2. Minimum purchase quantity is 500ml.
3. Heat activation for HDPE & PP required via heatgun prior to printing.

Please note that all Primers and Overcoats are hazardous and the necessary protection standards need to be observed during their application.

Please allow all products to dry for 24 hours prior to washing them. Kindly observe washing temperatures