



National Motor Supplies, www.nationalmotorsupplies.co.uk

Kelpie 1 Coat For use as a 1 product does all primer/adhesion promotor/paint suitable for hydrographics. Direct to all surfaces including ABS, PC and PU plastics. Prepare by degreasing the surface, then scuff or sand the surface and wipe clean or dust off with compressed air. *For PP (polypropylene) no flame treatment is required, however, we'd recommend applying our Plastic Primer prior to paint application. Kelpie 1 Coat goes on PP very well and we have had no problems applying it directly. However, the longevity has not been tested past 6 months – to be extra safe and ensure longevity use our Plastic Primer.

Adapt the paint to thinner ratio to create the desired finish. For use as a primer only or for a more textured finish (which looks great with some films) use 4:1. Add further thinner up to max of 1:1 for a smooth finish. Number of coats required 1-3 depending on your surface. This product is a high quality thick paint you only need to apply it thinly. Less product required...saving you money! You can dip when paint is touch dry (approx. 15 - 30 mins depending on thinner used and conditions), although we would suggest allowing the full curing time before applying lacquer.

Follow with Hydro Kelpie range activators on hydrographic film then finish with Kelpie Clear Coat! Kelpie Clear has a full range of hardeners including express hardeners Bullet & Bullet Xtra with 1-2 min flash off! For best results use with all our Hydro Kelpie compatible products, solvent & water basecoat, Kelpie Clear basecoat binder (for use as an Intercoat), KelpiVator range of activators and the Kelpie Clear Coat. We also have colour changing effect paints for basecoat or for candy lacquers, these are known as our Chameleon paints.

Specific Weight Kg/Lt: 1.5

Voc (g/Lt) 2004/42/CE II (A) i (500) 500

Gloss: 30-40%

Application temperature: 10-40°c

Application: Spray Gun (Premixed Aerosols are available)

Product	By volume (min ratio)	By volume (max ratio)	By weight (min)	By weight (max)
Kelpie 1 Coat	4	1	100	100
Kelpie Thinner	1	1	25	100

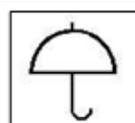
Nozzle/Tip Size	1.4-1.6 (down to 1.0 tip for 1:1 paint ratio)
Pressure	3 bar at 4:1 adaptable to paint ratio used.
Flash off (min) at 20°c	5-10 mins
Dust off (min) at 20°c	10-15 mins
Curing time at 20°c	1-2 hours (Or 45 mins to 1 hour with faster thinner)
Dry microns per pass	20-30



Store free from frost



Store in cool place



Protect from humidity



Wear fresh air mask