

Application and design ideas for using Hollywood Flakes

Always try test panels first. Either metal spray out cards or on some stiff cardboard.

Try to keep surfaces and equipment masked and prepared for thorough cleaning to ensure flake does not cross-contaminate future jobs. Vacuum up any excess and wipe down surfaces with cloth and panel wipe and then with tack cloths to clear away overspray of flake. Then use blow gun and again vacuum for best practice housekeeping.

Dry flake guns can be used for maximum saturation. See separate guidance for using a dry flake gun e.g. Flake King gun we offer. A dramatic effect is still achievable through a standard gun.

When putting through a normal spray gun then picking a similar background colour to the flake helps for dramatic effect. Contact us about mixing up an appropriate colour from our range of Standox, Axalta Centari 6000 basecoat or HMG budget basecoat. We can send solvent to the British Isles, mainland Europe, USA and some other locations available upon request. Flake size should be paired with appropriate fluid tip.

Lay down a thin layer of thinned basecoat binder (e.g. Quartz 99155) before laying on binder/flake combo (this aids adhesion)

Mix basecoat binder (e.g. Quartz 99155) with 2K / basecoat thinner 2:1. (filter thinned binder before mixing flake in). Then mix flake in up to 10% (in relation to the original amount of binder). So, 1 litre of binder mixes with approximately 100g / 120cc of flake. Apply 2-4 coats depending on effect required.

With each coat, alternate the spraying direction. Keep shaking your gun between passes ideally with marbles in the gun pot (precleaned in thinners) to keep the metal flake application even and avoid clumping. Marbles can be purchased from us combined with little mixing pots (listing is 'mixing pot and marble' part number 412457), though mixing pot may be a little irrelevant as it is only 50ml! 3 should be enough

For influence of colour then the semi-transparent SEM candy coats we offer can give a different dimension and depth. Christmas bauble or fairground type look of colours can be achieved, and overall effect can be changed by coarseness of sparkle chosen.

Clear coat with 2K lacquer as normal. Use Quartz Liquid Glass for maximum gloss and UV colour fade protection.

Recommended gun tips:

- 1.3 or greater for 0.04 flake
- 1.5 or greater for 0.08 flake
- 1.7 or greater for 0.15 flake
- 2.5 or greater for 0.25 flake

Typical guns with the full range of these tip sizes available to specify are the ANI F160 for good price and smoothness. Other options DeVilbiss GPG range, SATA 100 or Iwata W400 Bellaria.