

PRISM_{Fx} GLASS PEARLS_{tm}

Description

PrismFx Glass Pearls_{tm} is unique technology where metal oxide layers of varying colors are deposited on prism like glass flakes. These colored flakes produce unmatched sparkle and brilliance with a degree of transparency allowing for deep chromatic colors depending on the base color selected. Use as a midcoat over base or also well suited for a base for Kandy colors. PrismFx Glass Pearls offer custom painters truly unique effects at a reasonable price.



Components

GP-01	Ice White	GP-05	Ice Violet
GP-02	Ice Green	GP-06	Ice Red
GP-03	Ice Blue	GP-07	Ice Rainbow
GP-04	Ice Gold		



Mixing with Inter-Coat Clear

When adding pearl to clear it is important to add the pearl slowly or “powder it on” while mixing vigorously to minimize clumping. Mix 1-2 Table Spoons of PrismFx Pearl_{tm} per unreduced quart of IC-101 Pearl, Flake, and Powder binder then reduce 2:1 with KemFx RU Series Reducer. Once reduced properly strain through a coarse paint filter or decant slowly to catch any un-dispersed clumps while adding to your spray gun.



Mixing with 2K Clearcoat

PrismFx Pearl_{tm} may also be mixed with 2K polyurethane clearcoat for applications. Begin by activating and reducing your clearcoat per manufacturer’s recommendations then add 1-2 table spoons of PrismFx_{tm} per spray able quart of clear. Remember to add it slowly and mix vigorously while adding to minimize clumping. Most people find it helpful to add a small excess of reducer to help the pearls orient for best brilliance.



Application

In general you should apply 1-2 coats of clear mixed with your pearl with 50-75% overlap to ensure good pearlescent orientation. Guns equipped with at least a 1.4mm fluid tip are recommended to allow for precise control of fluid on application. See IC-101 tech sheet for additional details.

Read MSDS of all components before using. Use proper personal protective equipment at all times. For use by professionally trained painters. **KEEP OUT OF REACH OF CHILDREN.** Bayou Innovations, LLC warrants that its products are free from defects at time of shipping. All other warranties and guaranties of any kind whether expressed or implied are disclaimed.