

# FIREFLAKE<sup>tm</sup>

## Description

Fire Flake<sup>tm</sup> is built on a clear polymer base vacuum metalized with aluminum and then coated with weatherable clear or colored coatings to provide a durable long lasting finish that has maximum sparkle and brilliance. Two sizes available to choose from. These flakes are sized to be sprayable by most conventional spray guns when mixed with clear or clear basecoat. The brilliance of Fire Flake<sup>tm</sup> makes them well suited as an undercoat for candies such as EyeKandy<sup>tm</sup> or just cleared for a high level of sparkling brilliance.



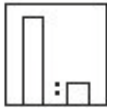
## Components

<b>F-01/BF-01</b>	Silver	<b>F-05</b>	Violet
<b>F-02</b>	Green	<b>F-06/BF-06</b>	Red
<b>F-03</b>	Blue	<b>F-07</b>	Orange
<b>F-04/BF-04</b>	Gold	<b>F-08/BF-08</b>	Black



## Mixing with Inter-Coat Clear

Mix 2-3 Table Spoons of FireFlake per unreduced quart of IC-101 Pearl, Flake, and Powder Binder then mix well before reducing 2:1 with KemFx UR Series urethane reducer. Mix well to disperse the decant only enough to spray right away in your spray gun.



## Mixing with 2K Clearcoat

FireFlake<sup>tm</sup> may also be mixed with 2K polyurethane clearcoat for applications. Begin by activating and reducing your clearcoat per manufacturer's recommendations then add 2-3 table spoons of FireFlake<sup>tm</sup> per spray able quart of clear. Most people find it helpful to add a small excess of reducer to help the flakes orient for best brilliance.

Mix well to disperse flake and spray immediately. Keep flake mixed throughout the application to prevent settling.



## Application

In general you should apply 2-3 coats of clear mixed with your pearl with 50-75% overlap to ensure good flake orientation. For best control of fluid guns with at least 1.4 mm tips (1.8 mm min for BF Series) should be used. Smaller tips may spray FireFlake with the fluid adjustment open all the way but it can be difficult to control when sprayed in such a way. Always spray a test panel to adjust your gun and confirm you are getting the look you desire before painting.

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.