LF214 Scarecrow & Crow Stakes



Materials

- LF214 Scarecrow and Crow Stakes
- Suitable Glass Separator such as ZYP
- Ear Wax Vacuum (optional)
- Powder Sifters for F1 Powder Frit (optional)
- COE96 Frits used in this tutorial:
- T= Transparent frit, O= Opal Frit
- F1 Powder: Flame O, Mauve O, Black O, Medium Amber T, Lemon Grass O, Terracota O, Olive Green T, Sunflower O, Light Green T, Amazon Green O, Champagne O, Navy T, Walnut T, Pane Gray O, Marigold O, Sunflower O.
- F2 Fine: Black O, Clear, Terracotta O, Amazon Green O, Mariner Blue O, Dark Green T, Sunflower O, Cloud O,Medium Amber T, Pewter O.



Always wear a N95 mask when spraying your mold with glass separator and when working with F1 Powder Frits. Please read the helpful tips on page 4 of this tutorial before making your Stakes.

Treat your mold thoroughly with a suitable glass separator. If you are wanting to follow the fill weight we suggest, weigh your mold empty before you start to add the frit.





Put some F1 Lemongrass into the patch on the Dungarees. Put F1 Terracotta on top of the ropes, belt and hat.

Our suggested fill weights: Scarecrow:120 grams, Crow 78 grams. The total amount the frit in the mold should weigh when done: approx 198 grams.

Amber into the straw in the lower

areas.



Sprinkle F1 Olive Green into the stake part of mold.



Put some F2 Sunflower into the straw hands, hair and feet. Put F2 Terracotta into the hat.



Place some F1 Medium Amber into the Scarecrows face.



Sprinkle some F1 Navy into the denim overalls and F2 Champagne Opal in the face.



Sift F1 Light Green powder into the sleeves. Place F2 Mariner Blue into the overalls.



Place F2 Amazon Green into the sleeves of the Scarecrow. Fill the hat belt and scarf of the Scarecrow with F2 Terracotta.

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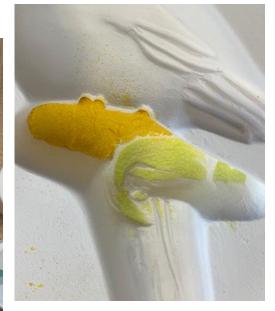


Put some F2 Cloud into the top of the stake.

Cover stake with F2 Pewter.



Sift F1Sunflower into the beak. Put F1 Marigold into the corn.



Sift some F1 Amazon Green into the leaf of the crow.



Put some F2 Light Green into the leaf ontop of the Amazon Green.



Put some F2 Sunflower into the corn and F2 Dark Green into the leaf. Sift F1 Panes Grey into the body of the crow.

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Place F2 Black into the body of the crow and F2 Sunflower into the beak and corn.



In the stake of the crow sift some F1 Walnut back with F2 Pewter at the top. Place F2 Medium Amber into the bottom of the stake .



Place Medium Clear frit into the mold cavities until the frit in the mold weighs approx 198 grams. Full fuse the mold using the schedule we suggest in table 1.

Helpful Tips

- If this is your first time using your mold, give it a few good coats of ZYP/suitable glass separator. Spray the mold thoroughly in every direction. Then you only need to treat it once or twice before your next firings.
- Allow the ZYP to dry before adding frit. Always be careful not to disturb the ZYP with your fingers or a tool when you are adding frit to the mold.
- When your project is done fusing and has cooled down, if the glass does not easily come out, turn the mold over on a soft surface, thump the mold on the back, and the glass should pop out safely. Never pick the stake part of the glass out of the mold with your fingers as it might break the stake.
- If your glass sticks to the mold it either means your kiln is firing too hot and the separator is failing, or you have not applied enough glass separator/missed a spot.
- Just like your oven at home before following a cooking recipe, always make sure you know your kiln before using our suggested firing schedule. For example: if your kiln fires too hot you may need to take some heat off our suggested top temp. A great way to find out about your kilns temps is to do some test tiles. Here is a flyer on this: IMPORTANT FIRING NOTES FLYER
- If you have any questions about using our molds please email us at: <u>creativeparadiseinc@live.com</u>

Table 1~ Full Fuse			
Segment	Rate	Temp	Hold
1	300	1150	45
2	150	1300	20
3	400	1460	10
4	9999	950	60
5	100	800	5

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