



FLOZEIN PRODUCTS

a Flo Chemical Corporation company

Instructions for Polishing & Glazing Chocolate Panned Pieces with FloZein Confectioner's Polidh 555A & FloZein Confectioner's Glaze 150

FloZein confectioner's polish and glaze are ready-to-use formulations.

Preparation

After engrossing, store the centers a minimum of 8 hours in a cool environment to solidify the chocolate.

Environmental Conditions

The air used to polish must be properly conditioned to achieve an optimal gloss in an efficient manner. The temperature should be less than 65° F for dark chocolate; 60° F for milk chocolate; and a maximum of 55° F for white chocolate, yogurt or compound chocolate containing fat and oils other than cocoa butter. The humidity should be between 30-50%. The volume of air should be a minimum of 2 CFM for every kilogram of product to be polished.

Polishing

The polishing requires a ribbed pan or belt to ensure proper rotation of the pieces. Fill the pan to the optimal fill weight based upon the size, shape, and manufacturer's recommendations.

Start the pan. With the air off, add approximately 3-4g of FloZein Polish for every kilogram of product in the pan. Allow it to continue rotating for approximately 1 minute to ensure it is properly distributed. At that time, turn on the air and allow the pan to continue rotating until the pieces are completely dry, approximately 8-12 minutes.

Repeat the process using 2-3g of FloZein polish per kilogram of product, and ensure it is thoroughly dry. If additional gloss is desired, repeat a third time using 1-2g per kilogram. Ensure it is thoroughly dry.

Application of Glaze

Add approximately 2.5-4.0g/kg of FloZein glaze to the pan while it is running without air. After 1 minute of rotating, stop the pan and apply the air. Rotate (jog) the pan periodically until the pieces are completely dry (approximately 5 minutes). Start the pan and empty the product. The glaze will not stick and can be packaged immediately. However, if any aroma remains, it may be preferred to allow the pieces to sit in trays before packaging.

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World Leading Producer of Zein

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