Pulled and Blown Sugar Recipe

For Calgary Sugarcraft Guild Demonstration

Pulled Sugar Ribbons and Bows – June 24th, 2013 by Rose (Sen) Warden

Tools needed: stainless steel or copper put, digital thermometer, clean pastry brush, digital scale, silicone mat ('Silpat' brand)

Ingredients:

- 1000 g Berry Sugar
- 300 g Distilled Water
- 200 g Glucose
- 8 drops Tartaric Acid*
- 1. Wash pot with vinegar & salt until all residues are removed. Rinse Well. Pour water into pot, sugar in carefully to avoid grains attaching to the side of the pot.
- 2. Over low heat, dissolve sugar & water over for 30 min, allowing impurities rise to the surface, stirring as required. Skim impurities. Using clean & wet pastry brush, wash any visible grains off sides of pot.
- 3. Bring syrup to a rolling boil. Add glucose. Clean sides of pan again.
- 4. Over medium-high heat, boil sugar for 15-20 minutes, to allow enough time for the acid to react with the sugar. Add 8 drops tartaric acid anywhere between 250-275F: earlier for softer sugar, later for firmer sugar. Boil to:
 - a. 300-320 For beginners (soft sugar)
 - b. 325-340 For advanced (firmer sugar)
- 5. Remove from heat. Shock pan. Pour onto silicone mat.

For information on technique see http://rosesen.wordpress.com/2013/05/01/pulled-sugar-ribbons-bows/

^{*}Tartaric acid crystals are available from winemaking supply shops. Dissolve equal parts by weight crystals to boiling distilled water. Store in amber coloured dropper bottle.