

CHEWY SUGAR COOKIES

Makes 2 dozen cookies. Published November 1, 2010.

WHY THIS RECIPE WORKS:

For optimal chew, we adjusted the fat in our sugar cookie recipe until it hit a ratio of approximately 1 part saturated fat (butter) to 3 parts unsaturated fat (vegetable oil). Instead of creaming the fat and sugar, we whisked them together. We used extra flour and baking powder for structure and lift, and extra sugar, salt, and vanilla kept the sugar cookies from being too dry. Cream cheese enriched the dough's flavor without adding too much liquid and baking soda kept our sugar cookies flat and crackly.

The final dough will be slightly softer than most cookie dough. For the best results, handle the dough as briefly and gently as possible when shaping the cookies. Overworking the dough will result in flatter cookies.

INGREDIENTS

- 2 1/4 cups (11 1/4 ounces) unbleached all-purpose flour
 - 1/2 teaspoon baking soda
 - 1 teaspoon baking powder
 - 1/2 teaspoon table salt
- 1 1/2 cups (10 1/2 ounces) sugar, plus 1/3 cup for rolling
 - 2 ounces cream cheese, cut into 8 pieces
 - 6 tablespoons (3/4 stick) unsalted butter, melted and still warm
 - 1/3 cup vegetable oil
 - 1 large egg
 - 1 tablespoon milk
 - 2 teaspoons vanilla extract

INSTRUCTIONS

- 1. Adjust oven rack to middle position and heat oven to 350 degrees. Line 2 large rimmed baking sheets with parchment paper. Whisk flour, baking soda, baking powder, and salt together in medium bowl. Set aside.
- 2. Place 1½ cups sugar and cream cheese in large bowl. Place remaining 1/3 cup sugar in shallow baking dish or pie plate and set aside. Pour warm butter over sugar and cream cheese and whisk to combine (some small lumps of cream cheese will remain but will smooth out later). Whisk in oil until incorporated. Add egg, milk, and vanilla; continue to whisk until smooth. Add flour mixture and mix with rubber spatula until soft homogeneous dough forms.
- 3. Divide dough into 24 equal pieces, about 2 tablespoons each (or use #40 portion scoop). Using hands, roll dough into balls. Working in batches, roll balls in reserved sugar to coat and evenly space on prepared baking sheet, 12 dough balls per sheet. Using bottom of drinking glass, flatten dough balls until 2 inches in diameter. Sprinkle tops evenly with 4 teaspoons of sugar remaining in shallow dish (2 teaspoons per tray), discarding any remaining sugar.
- 4. Bake, 1 tray at a time, until edges are set and just beginning to brown, 11 to 13 minutes, rotating tray after 7 minutes. Cool cookies on

1 of 3

Cooks Illustrated: Home

baking sheets 5 minutes. Using wide metal spatula, transfer cookies to wire rack and cool to room temperature.

STEP-BY-STEP

Dynamic Duo: Baking Powder + Baking Soda

Many cookie recipes, including our Chewy Sugar Cookies, contain both baking soda and baking powder. Since each is a leavening agent, why do you need both? The answer is that the two work in tandem to create cookies that not only rise—but spread—to the right degree. Plus in our recipe, baking soda has one more purely aesthetic effect: It creates cookies with an appealingly crackly top.

Baking powder is responsible for lift, since it is engineered to produce most of its gas after the cookies go into the oven, where the dough sets before these bubbles can burst.

But too much lift can mean cookies that turn out humped. Here's where baking soda comes in: As long as there's an acidic ingredient in the dough for it to react with, a small amount of baking soda can even things out. Baking soda raises the pH of dough (baking powder does too, but not as high), weakening gluten. Weaker gluten means less structure and cookies that spread. Goodbye, humped shapes.

As for crackly tops, baking soda reacts immediately in the wet dough to produce large bubbles of carbon dioxide that can't all be contained by the weakened dough. Before the cookies can set in the oven, the bubbles rise to the top and burst, leaving fissures in their wake.

The bottom line: For a baker who likes her cookies just so, the use of both baking powder and baking soda can be a potent combo.



Powder, No Soda

With only baking powder in the mix, our cookies bake up humped with less crackly tops.



Powder + Soda

Both leaveners in the dough lead to cookies that are perfectly mounded and nicely crackly.

SHOPPING

Secret Weapons for Taste and Texture

Sugar cookies can be cloyingly sweet, and even those billing themselves as chewy rarely are. These two ingredients helped us create the best flavor and chewy texture.



CREAM CHEESE

Cream cheese is an ingredient not often included in sugar



ЛL

All-butter sugar cookies may



OIL

All-butter sugar cookies may

cookies. But we found it helps

have rich taste, but they never

have rich taste, but they never

America's

e **sweetniess** Test Kitch**droisst டிக்டெhequafswapptinig**chen located **boatstorealde locfv&வி toanphinig**the home of Cook's Country avoirs. Cook/s Illustrated magazines and is the work day destination for more than three flores test cooks, editors, and cookware specialists. Our mission is test recipes until we understand why they work and arrive at the best version. We also test kitchen equipment and supermarket ingredients in search of brands that offer the best value and performance. You can watch

us work by tuning in to America's Test Kitchen (www.saturated.tesseties.eigm) on public telephaturated vegetable oil

boosts chewiness boosts chewiness

considerably. Why? The two considerably. Why? The two types of fat create a sturdier types of fat create a sturdier structure that requires more structure that requires more

force to bite through force to bite through

3 of 3 12/20/2011 4:26 PM