

## Soap Performance Results: Cold Process Method

Performance testing was done by the same maker, Diane Seimetz Duncan of A Joy Forever Bath + Body, using a plant-based formula at room temperature. The minimum recommended fragrance oil percentage (IFRA) was used in each batch. Please keep in mind that the testing process is ongoing, and information will be updated here as it becomes available.

This information is intended to be used as a guide and results may vary based on individual formulas and methods. Join our Facebook community at <u>facebook.com/groups/simbifragrance/</u> where we share hints, tips and ideas.

Fragrance	Max FO Percentage	Scent Retention	Notes	Final Color
African King	15.99%	Light		
Asian Rain	8.63%	Strong	Mild acceleration	
Baccarat	100%	Good	Discolors to a deep purple/brown during the cure	
Bright Sunshine	15.80%	Good	Slows down trace. Discolors to a bright yellow during the cure	
Empire	6.81%	Good		
Enchanted Peppermint	100%	Strong	A top performer	
Eucalyptus Mint	8.50%	Strong		
Favorite Cardigan	18.50%	Good		
Gatsby	6.52%	Strong	Discolors to a soft tan during the cure	
Guest House	11.99%	Good		
Hollywood Chateau	13.69%	Strong		
Lavender Haze	1.29%	Strong		
Late Night Muse	100%	Strong	Discolors to a soft russet during the cure	
Lingering Desire	6.81%	Strong		
Mirrorball	19.81%	Strong		
Morning Mist	0.96%	Good		
New York at Night	52.00%	Strong	Discolors to a deep orange-tan	
Ocean	54.29%	Light		
Picnic in the Park	2.12%	Strong		
Pineapple Treat	31.66%	Strong	Discolors to a deep orange-brown during the cure	
Quill & Ink	44.39%	Strong	Discolors to medium brown during the cure.	
Sacred Fig	12%	Good		
Slumber Party	37.94%	Strong	Discolors to medium gold during the cure	
Swan & Dolphin	19.51%	Light		
Top Shelf Speakeasy	7.50%	Strong	Discolors to a unique tan	
Vanilla Tobacco	4.59%	Strong	Discolors to dark brown during the cure	
Violet Dreams	14.11%	Strong	Discolors to soft yellow during the cure	
Wild Currant & Pomegranate	17.85%	Good	Mild ricing; slight discoloration during the cure	