

**Your First Source
Solution
for
Soratint Liquid Colorants

Solvent and
Water Soluble
Dyes**



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**Soratint
Lemon SWS**



**Soratint
Green SWS**



**Soratint
Yellow N Liquid**



**Soratint
Light Brown N Liquid**



**Soratint
Orange SWS**



**Soratint
Medium Brown SWS**



**Soratint
Red SWS**



**Soratint
Brown SWS**



**Soratint
Violet P Liquid**



**Soratint
Dark Brown ER Liquid**



**Soratint
Blue N Liquid**



**Soratint
Grey SWS**



**Soratint
Navy Blue SWS**



**Soratint
Black SWS**

Soratint Light Brown N Liquid	80	60	40	20	10
Soratint Grey SWS	20	40	60	80	90
Soratint Yellow N Liquid	90	80	60	40	20
Soratint Dark Brown ER Liquid	10	20	40	60	80
Soratint Yellow N Liquid	90	80	60	40	20
Soratint Medium Brown SWS	10	20	40	60	80
Soratint Red SWS	90	80	60	40	20
Soratint Brown SWS	10	20	40	60	80
Soratint Red SWS	90	80	60	40	20
Soratint Navy Blue SWS	10	20	40	60	80
Soratint Yellow N Liquid	90	80	60	40	20
Soratint Navy Blue SWS	10	20	40	60	80

Shades represented in this card are intended as a guide for basic color selection. These shades may vary based on the user's final formulation and/or substrate. Please contact First Source Worldwide, LLC for any additional technical assistance.



**Soratint Liquid Colorants
Fastness Properties**

	Resistance to water drops	Fastness to light	Resistance to acids	Fastness to acids	Fastness to alcohol	Resistance to hard water	Dyeability in hard water
Soratint Lemon SWS	5	5	5	5	5	5	5
Soratint Yellow N Liquid	4	3-4	5	5	5	5	5
Soratint Orange SWS	4	3	5	5	5	5	5
Soratint Red SWS	3	3-4	5	5	5	5	5
Soratint Violet P Liquid	5	4-5	5	3	5	2-3	3
Soratint Blue N Liquid	4-5	2-3	5	5	5	5	5
Soratint Navy Blue SWS	3-4	3	5	5	5	5	5
Soratint Green SWS	3-4	3-4	5	5	5	5	5
Soratint Light Brown N Liquid	4	4	5	5	5	5	5
Soratint Medium Brown SWS	4	5	5	5	5	5	5
Soratint Brown SWS	5	4	5	5	5	5	5
Soratint Dark Brown ER Liquid	4	4	5	5	5	5	5
Soratint Grey SWS	5	3-4	5	5	5	5	5
Soratint Black SWS	4	5	5	5	5	5	4

FSW is a manufacturer of a wide variety of high quality dyes, pigments, and specialty chemicals. We custom manufacture and market products for a variety of applications including leather, paper, textile, plastic, ink, and wood coatings industries. In addition, we have state-of-the-art laboratory and warehouse facilities located throughout the United States through which we can provide testing and logistics services.

In addition to our own comprehensive dye listing we also stock and distribute:

- *Dyes from several multinational companies.*
- *Various liquid dye products.*

And for ease of application:

- *Manufacture various powder dyes into liquid form.*

If we do not have a particular dye listed that you are looking for, we can find it for you.

Please explore our products and technical services to learn more about our business and how we can help you today.