

Reusche & Co.® of T.W.S., Inc.
 1299 H Street
 Greeley, CO 80631
 (970)346-8577 Fax (970)346-8575

Hand Painting, Gold and Grinding Oils & Mediums

Product #	Product Name	Description	Mixing Ratio	**Flash Point
1900	Dresden Thick Oil	A thick or "Fat" oil used mainly for hand painting. Used extensively for thin washes and as an addition to other mediums such as lavender, aniseed or clove oil to keep the enamel open and workable.	80% Powder 20% Oil	361°F
1903	Medium for Painting	A fast drying medium for hand painting.	80% Powder 20% Oil	200°F
1903A	Painting Medium	Heavier bodied than 1903, more durable before firing because it dries to a hard finish.	80% Powder 20% Oil	200°F
1905*	Medium for Paste	For raised gold and painting.	80% Powder 20% Oil	91°F
1905A*	Outlining Medium	A thin and light oil that holds a line very well.	80% Powder 20% Oil	130°F
1906*	Tinting Medium	Used for background tinting.	80% Powder 20% Oil	130°F
1906A*	Diluting Medium	Used for pen work with quill pen points.	80% Powder 20% Oil	130°F
1908	Balsam of Copaiba	A thick, heavy bodied oil for medium mixtures.	80% Powder 20% Oil	200°F
8976MB	Balsam of Copaiba-Thin	A thinned version of 1908 with great handling characteristics for medium mixtures.	80% Powder 20% Oil	200°F
1911	Venice Turpentine (Artificial)	Used as a binder in medium mixtures. The binder is used to make medium mixtures dry hard.	80% Powder 20% Oil	200°F
1913	Tar Oil	Used with enamel and raised paste medium which creates the "stringing" quality for raised paste work.	80 % Powder 20% Oil	160°F

* Indicates product that has to be shipped "Hazardous Material". Additional shipping charges will apply.

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Product#	Product Name	Description	Mixing Ratio**	Flash Point
1915	Aniseed Oil	A thin and aromatic oil with the scent of licorice. This oil can be used for mixing or painting, stays open and holds a line very well.	80% Powder 20% Oil	212°F
1916	Clove Oil	A thin and aromatic oil with the scent of cloves. This oil can be used for mixing, it holds a lot of color and still remains open. Excellent for tracing with line holding power. This medium works well with 8976MB, 1908 and 1917.	80% Powder 20% Oil	200°F
1917*	Lavender Oil XX (Artificial)	A very thin, fast evaporating and aromatic oil. Can be used for mixing but is often used to dilute heavier oils. Works especially well for washes of color, and use with 8976MB, 1908 and 1916.	80% Powder 20% Oil	131°F
1928*	Pure Gum Spirits of Turpentine	A heavy bodied oil for mixtures.	80% Powder 20% Oil	91°F
1929*	Fry's Medium	Excellent hand painting medium for use on porcelain.	80% Powder 20% Oil	91°F
1569*	Elarco Gold Facilitator	Used with roman gold paste, this enables the painter to get the desired painting consistency. (caution: over thinning will cause poor adherence of the gold).		91°F
7997MB	Pine Oil	Used for mixing, can also be used for direct screen printing	80% Powder 20% Oil	172°F
D270*	Hand Painting & Banding Medium	Excellent medium for hand painting and banding of colors with very good working characteristics. Will hold a large amount of color and dries quickly. Also may be used as a spray medium.	75% Powder 25% Oil	92°F
D1368	Waterbase Medium	This hand painting and banding medium is slow drying, has low green strength and can be used with all colors. This medium does not deposit a heavy film thickness as a solvent-based product, resulting in slightly decreased opacity. Cleans up easily with water, however for thinning, use only the medium itself.	80% Powder 20% Oil	248°F
7905MB	Fat Oil	A heavy bodied medium used for mixing porcelain enamels.	80% Powder 20% Oil	361°F

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Direct Screen Printing Mediums

Product #	Product Name	Description	Mixing Ratio**	Flash Point
163C	Squeegee Medium	Medium for screen-printing metallic compounds on to circuit boards or capilator contacts.		160°F
D175	Squeegee Oil	Our most popular screen-printing medium, excellent for general use, has a small amount of binder to allow printing multiple layers after adequate drying time. Burnout of the medium is complete with a minimum of preheating time.	80% Powder 20% Oil	176°F
D336*	Squeegee Oil	A heavy bodied oil for screen-printing on glass. Especially good for use on borosilicate labware glass such as Pyrex. Use of this oil results in a thin deposit of color.	75% Powder 25% Oil	102°F
D662*	Squeegee Oil	This oil is primarily intended for printing on such items as cosmetic containers and tumblers. Prints sharp and very defined images or lines, dries to a hard finish so the second colors can be superimposed and fires away cleanly.	80% Powder 20% Oil	124°F
D882	Squeegee Oil	A thick screen-printing oil with similar characteristics as D662.	80% Powder 20% Oil	170°F
8220MB	Squeegee Medium	A thick and full bodied medium designed to be used in screen-printing transparent colors. This medium dries to a very hard finish.	80% Powder 20% Oil	160°F

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Indirect (Waterslide Decal) Screen Printing Mediums

Product#	Product Name	Description	Mixing Ratio**	Flash Point
4700MB*	Decal Medium	Excellent medium for hand or automatic decal production. Dries quickly, burns out cleanly and has the ability to hold a large amount of color.	70% Powder 30% Oil	140°F
4701MB*	Decal Covercoat (Use with 4700MB)	Clean burnout and great flexibility for application on odd shaped surfaces makes this system exceptional. This clear lacquer coating should be screened through a 70 mesh/inch screen over the entire decoration.		116°F
4702MB*	Yellow Decal Covercoat (Use with 4700MB)	Has the same characteristics as 4701MB, but yellow in color.		11°F 6
D80661	Decal Medium	A fast drying, universal medium for decal production. Clean combustion and burnout ability.	66% Powder 34% Oil	98°F
D80820	Decal Medium	A Thixotropic, universal medium for decal production with medium drying speed. Useful for half-tone printing yielding high degree of sharpness.	66% Powder 34% Oil	170°F
D80454	Decal Covercoat	For general application which has medium drying speed. Produces a strong, flexible and pliable film for flatware and relief objects.		115°F

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