



Our wheels are always turning.

**TECHNICAL DATA SHEET**

4142 - Classic 4.2 VOC Clear Coat

Distributed by:  
FinishMaster, Inc.  
115 W. Washington Street  
Suite 700 S  
Indianapolis, IN 46204  
317-237-3678

**PRODUCT NAME:**

**CLASSIC 4.2 VOC CLEAR COAT**

**ACTIVATOR:**

Classic 4.2 VOC Slow Activator  
Classic 4.2 VOC Medium Activator  
Classic 4.2 VOC Fast Activator

**PART #:**

**4142**

**ACTIVATOR PART #:**

4110  
4111  
4112

**PRODUCT CATEGORY:**

Clear Coats and Activators

**PRODUCT DESCRIPTION:**

SMART 4142 Classic 4.21 VOC Clear Coat is designed for a wide range of refinish applications. This fast drying, high gloss clear coat is easy to spray, easy to buff, and quick to deliver.

**BASECOAT:**

Apply basecoat as per manufacturer's mixing and application instructions. Allow sufficient flash times before applying 4142. Inadequate flash time will affect the performance of the clear.

**MIXING RATIO (4 TO 1):**

Mix 4 parts 4142 Classic 4.2 VOC Clear Coat to 1 part 4110, 4111 or 4112 Classic 4.2 VOC Activator.

**APPLICATION:**

**Spray Gun** 1.2 to 1.5 fluid tip, HVLP or other compliant gun

**Air Pressure** Reduced spray pressure works well. Set air pressure 10% to 20% below spray gun maximum compliant setting

**Coats** Apply 2 medium wet coats with 5 to 7 minutes flash between coats

**DRY TIMES AT 77°F:**

Flash Time	30 minutes
Deliver	Overnight
Buffing	Overnight

**FORCE DRYING AT 140°F:**

Flash Time	5 - 10 minutes
Bake Time	30 minutes
Deliver	Overnight

Check your local VOC regulations to ensure compliance of all products in your area.

**RECOATING:**

4142 may be recoated after a 16 hour dry at 77°F.

**POT LIFE:**

Pot life will be about 2 hours at 77°F.

**FISH EYE:**

The use of fish eye eliminator is strongly discouraged.



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#### EQUIPMENT CLEAN UP:

Clean equipment immediately after use according to local regulations.

#### TECHNICAL DATA:

**Mixing Ratio**                    4 parts 4142  
    1 part 4110, 4111 or 4112

**Weight Solids (RTS)**        36.4%

**Film Build**                     1.0 - 1.3 mils per full wet coat

**Coverage**                       480 sq. ft. per gallon @ 1 dry mil

V.O.C. as Delivered:	Regulatory VOC in LBS./GAL.	Regulatory VOC in G./L.	Material VOC in LBS./GAL.	Material VOC in G./L.
4142	4.3	510	2.8	339
4110	4.7	561	4.7	561
4111	4.6	552	4.7	552
4112	4.5	544	4.5	544
V.O.C. (RTS):				
4142/4110	4.4	524	3.2	383
4142/4111	4.4	522	3.2	381
4142/4112	4.3	520	3.2	380

**Disposal/Safety**                Refer to SDS

**Humidity Resistance**        Excellent

**Salt Spray Resistance**       Excellent

#### NOTES:

**SMART clear/activator/primer products are not recommended for use in temperatures below 60° F. Use below these temperatures will effect dry times and performance.**

#### **FOR INDUSTRY USE ONLY**

**Read SDS prior to product use.**

The contents of the package must be blended with other components before the product can be used. Any mixture of components will have hazards of all components. Before opening the packages, read all warning labels. Follow all precautions.

The material is designed for application only by professionally trained personnel using proper equipment under controlled conditions, and is not intended for sale to the general public.

**SEE SDS AND PRODUCT LABELS FOR ADDITIONAL SAFETY INFORMATION.**

**DISCLAIMER**                    All users are responsible for ensuring materials and repair processes are suitable for their needs and used in the proper environment and under appropriate conditions. All data provided is subject to change as FinishMaster deems appropriate. Copies of Safety Data Sheets (SDS) and product labels are available upon request. Users should review the SDS and product label to determine possible health hazards, appropriate engineering controls, and precautions to be observed.