

PRODUCT: Finish Sand 4:1 Hybrid Polyester Primer Surfacer

PART NUMBER: 100738 **Gallon** **2 units/case** **24 lbs/case**

DESCRIPTION: **Finish Sand 4:1** is a hybrid polyester primer surfacer that utilizes patented technology to provide a smooth, low-texture finish. It is ideal for holding down troublesome repairs on a variety of substrates. Finish Sand 4:1 passes 500 hours in salt spray test (ASTM B117) and can be applied over properly sanded and cleaned bare metal. It is compatible with waterborne paint systems and VOC compliant. **Must be catalyzed with 733 4:1 Polyester Primer Catalyst or 734 Fast 4:1 Polyester Primer Catalyst only!**

SUBSTRATES:



- Fiberglass
- SMC
- Rigid Plastics
- Bare Metal
- Aluminum
- Body Filler or Putty

NOTE: All substrates must be properly sanded and cleaned prior to primer application for optimum performance

CLEANING:



- Surface must be clean and free of dirt, oil, grease and wax
- To solvent clean **raw, exposed fiberglass**, it is recommended to clean exposed area with **acetone**.

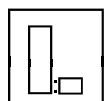
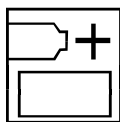
PREPARATION:



- Sand repair area with 80 grit and featheredge using 180 grit sandpaper
- Final clean with a quality wax and grease remover to remove sanding residue prior to applying Finish Sand 4:1

Body Filler or Putty

- Finish sanding body filler or putty with 180-220 grit sandpaper
- Featheredge with 320 grit sandpaper
- Blow off the surface with an air blow gun

MIXING:

4 parts 738 Finish Sand 4:1 Primer
to
1 part 733 4:1 Catalyst or 734 Fast 4:1 Catalyst

- Shake and stir thoroughly before mixing
- 733 – Pot Life is 60 minutes @ 75°F (24°C); pot life decreases at higher temperatures
- 734 – Pot Life is 45 minutes @ 75°F (24°C); pot life decreases at higher temperatures
- **Do not leave product in the spray gun for longer than 30 minutes**

APPLICATION:

- Use a primer gun with a 1.6 to 2.0 fluid nozzle/air cap (Spray at paint gun manufacturer's recommended air pressure)
- Apply **2-3** medium wet coats allowing **5-10** minutes flash time between coats

FINISH:

- Finish Sand 4:1 will be ready to sand in *2 hours*, depending on film build
- Once dry, sand Finish Sand 4:1 with *180-220 grit* sandpaper followed by *320 grit or finer*

TECHNICAL SPECIFICATIONS:

Appearance	Gray liquid
VOC	Packaged: 2.89 lbs/gal (346 g/L) Applied: 1.38 lbs/gal (165 g/L)
Dry-Film-Thickness (DFT)	2.0 - 3.0 mils per coat
Solids by Volume	60-65%
Solids by Weight	65-70%

SAFETY & HANDLING:

IMPORTANT: The contents of these packages must be mixed with other components before the products can be used. Before opening the packages, be sure to understand the warnings on all labels of all components since the resulting product will have the warnings and cautions of all its parts. Improper spray technique may result in hazardous conditions. Follow the spray equipment manufacturer's instructions to prevent injury or fire. Follow respirator manufacturer's directions for respirator use. Always wear eye and skin protection. Observe all precautions. Consult MSDS for further safety information and/or handling instructions. In case of emergency, contact your local emergency room or poison control center immediately. For professional use only. Material Safety Data Sheets can be found online @ evercoat.com.

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Product: #738 Finish Sand 4:1 with #733 Catalyst or #734 Fast Catalyst

Grams					
Product	4 OZ.	6 OZ.	8 OZ.	10 OZ.	12 OZ.
738 Finish Sand 4:1	127.6	191.4	255.2	319.0	382.8
733/734 Catalyst	150.3	225.5	300.7	375.8	451.0

Product	14 OZ.	16 OZ.	20 OZ.	24 OZ.	32 OZ.
738 Finish Sand 4:1	446.6	510.4	632.9	765.6	1020.8
733/734 Catalyst	526.1	601.3	745.6	902.0	1202.6

Product	2 QTs.	3 QTs.	1 GAL.	2 GAL.	3 GAL.
738 Finish Sand 4:1	2041.6	3062.4	4083.2	8166.5	12249.7
733/734 Catalyst	2405.2	3607.8	4810.4	9620.9	14431.3

Parts					
Product	4 OZ.	6 OZ.	8 OZ.	10 OZ.	12 OZ.
738 Finish Sand 4:1	143.7	215.6	287.5	359.4	431.2
733/734 Catalyst	169.3	254.0	338.7	423.4	508.0

Product	14 OZ.	16 OZ.	20 OZ.	24 OZ.	32 OZ.
738 Finish Sand 4:1	503.1	575.0	718.7	862.5	1150.0
733/734 Catalyst	592.7	677.4	846.7	1016.1	1354.8

Product	2 QTs.	3 QTs.	1 GAL.	2 GAL.	3 GAL.
738 Finish Sand 4:1	2299.9	3449.9	4599.8	9199.6	13799.4
733/734 Catalyst	2709.5	4064.3	5419.0	10838.0	16257.0