



2 in 1 Trim Black

4643, 4644, 4653, 4654, 4663

2 in 1 Trim Black is a tough, flexible polymer coating designed to restore bumpers and flexible or rigid trim to their OEM condition. Transtar offers 3 gloss levels, matte, satin and gloss, to match the appearance on most vehicles. It has excellent adhesion to urethane, rubber, metal and treated olefin plastics. It is fast drying, provides excellent adhesion and requires no priming.



Mix Ratio

Ready to use.

Optional: Can be reduced up to 10% with Urethane Grade Reducer.



Suitable Substrates

- Raw plastic - rigid (SMC, BMC)
- Raw plastic - flex (ABD, PPO)
- Raw plastic - soft (PUR)
- Plastic part- primed
- OEM finish & old paint work - non-reversible
- Bare steel
- Bare galvanized
- Bare aluminum
- OEM E-coat
- 1K primer
- 2K primer
- Self etch primer
- Body filler

Note: Aftermarket E-coat must be solvent tested with Transtar Urethane Grade Reducers 6700 or 6700-F Series in an inconspicuous spot before application of new coating.

Note: Due to the diverse nature of plastics, always test plastic substrate for acceptable adhesion. Adhesion promoter maybe required for proper adhesion.

Note: Test pre-primed panels with acetone or paint thinner. If coating fails, strip panel to bare plastic & follow SOP 251 for Raw Plastic.

Surface Prep & Application

Clean area to be coated with SCAT Wax and Grease Remover 6311, Speedi SCAT Wax & Grease Remover 6321, Aqua SCAT 2 1391/1394 or equivalent. 2 in 1 Trim Black has excellent adhesion to most substrates, however, for difficult to adhere polyolefins, Plasto-Mend TPO Adhesion Promoter 1021/1023-F or Mul-Tie Adhesion Promoter 1031/1033/1034 may be used.



Aerosol: Shake can well. For best results, use when can is between 70 - 90°F (21 - 32°C). Hold can 8 - 10" from surface and spray with steady, even strokes. Several thin coats are better than one thick coat. After use, invert can and spray to clean nozzle. Allow final coat to dry one hour before handling parts. Replace metal trim and panels carefully to avoid damaging the freshly painted surfaces.



Quart: Ready to spray. No reducer is needed, but up to 10% Transtar Urethane Grade Reducers (6700 or 6700-F Series) may be added if desired. Shake well to ensure no settling in the bottom of the can before spraying. For best results, use when can is between 70 - 90°F (21 - 32°C). Apply 2 - 3 medium wet coats allowing 5 - 10 minutes between coats using gun settings on page 2. Allow final coat to dry 1 hour before handling parts.

Note: In high humidity conditions, apply light coats and allow ample flash time between coats.



Gun Set-up/Air Pressure

HVLP/LVLP..... 1.4 - 1.6 mm



Product Specifications

Color (4643/4644)..... Matte black	Size (4644/4654)..... Quart
(4653/4654)..... Satin black	(4643/4653/4663)..... 20 oz Aero
(4663)..... Gloss black	Shelf Life..... 3 years

Regulatory

4644

Category..... Specialty Coating	Wt % of Volatiles..... 87.25
VOC Actual..... 2.86#/gal (342 g/l)	Wt % of Water..... 0
VOC Regulatory..... 5.83#/gal (699 g/l)	Wt % of Exempt Compound..... 47.22
Density..... 7.14 #/gal	Vol % of Exempt Compound..... 51.00

4654

Category..... Specialty Coating	Wt % of Volatiles..... 87.80
VOC Actual..... 2.50#/gal (300 g/l)	Wt % of Water..... 0
VOC Regulatory..... 5.73#/gal (686 g/l)	Wt % of Exempt Compound..... 52.50
Density..... 7.09 #/gal	Vol % of Exempt Compound..... 56.30

4643/4653/4663

Category..... ABT
MIR..... <1.70



Limitations & Precautions

- This product provides adhesion & corrosion protection when used over noted (checked) substrates - when properly cleaned, sanded & applied.
- Visit www.tat-co.com to assure use of the most current instructions and TDS on this product.
- See website (www.tat-co.com) for this document in other languages. (Vea el web site para este documento en español. Voir le site web pour ce document en français.)
- For use only by professional, trained painters. Not for sale to or use by the general public.
- Before use, read and follow all TDS, label and SDS precautions.
- If mixed with other components, mixture may be hazards of all combined components.
- All Standard Operating Procedures (SOP) can be found on the Transtar website at www.tat-co.com.

LIMITED WARRANTY

The successful performance of this product is dependent on many factors beyond our control. Results are dependent upon the skill of the operator. This product is manufactured to meet the highest level of consistency and quality for the intended use. Transtar Autobody Technologies, Inc. warrants that its products meet the specifications which it sets for them. Should this product be proven to be off-specification within shelf life as stated in this datasheet, Transtar Autobody Technologies, Inc. will, at its sole discretion, either replace the product or issue credit for the original purchase price of the product. The replacement or refund shall be the buyer's sole remedy and Transtar Autobody Technologies, Inc. and its affiliates MAKE NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, DESIGN COMPATIBILITY AND FITNESS FOR A PARTICULAR PURPOSE. LABOR OR COST OF LABOR AND OTHER INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED. The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.