



Automotive Aftermarket Division

3M™ 05917 Polyolefin Adhesion Promoter / 3M™ 05917TF Polyolefin Adhesion Promoter (Toluene Free)

1) Part Numbers

3M™ 05917 : 200 ml (147 g) Aerosol
3M™ 05917TF : 200 ml (147 g) Aerosol

2) Description and end uses

3M™ 05917/ 05917TF promotes adhesion of 3M™ 05900 and 3M™ 05901 Flexible Parts Repair Material to polyolefin and ethylene propylene plastic identified by the mould marks PP, EP, TPO or EPDM on the back of the part.

3) Physical Properties

	05917	05917TF
Colour	Clear / Light Amber	Clear / Light Amber
Packaging	147g (200ml) Aerosol can	147g (200ml) Aerosol can
Drying time	10 Minutes	10 Minutes
Solvent	Toluene	Xylene
% Solids (Typical)	2.2%	2.2%
VOC	720 g/litre	720 g/litre

4) Directions for Use

- Degrease the surface using 3M™ VHB Surface Cleaner 08986 to remove any oil or grease on surface
- Grind the surface of the actual damage using a Scotch-Brite™ Roloc™ Disc tapering about 3 to 4 cm around the actual damage.
- Prepare the area around the tear with 3M™ Cubitron™ II Abrasives 220+/240+ and clean with 3M™ VHB Surface Cleaner 08986.
- Apply one coat of 3M™ 05917 / 05917TF Polyolefin adhesion promoter over the sanded surface and allow to dry for 10 minutes.
- Complete the next step in the repair process following 3M Plastic Repair SOP's.
- *Important:* After every sanding step in the repair process which exposes the plastic surfaces, 3M™ 05917/ 05917TF Polyolefin Adhesion Promoter must be applied to ensure adhesion of the next product in the repair sequence. Invert can and spray to purge nozzle.



5) Storage

Protect from sunlight.

Cool dry place. Best results are obtained when material is stored and applied at room temperature, 15 to 30°C. Storage temperature must not exceed 50°C.

Shelf life: 24 months from date of manufacture under normal storage conditions. Refer to 'lot number' and 'best before date' on can.

6) Safety

Please refer to the Material Safety Data Sheet or contact your local 3M Toxicological Department.

Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or incandescent material. Keep out of reach of children.

3M™ 05917/05917TF Polyolefin Adhesion Promoter is designed FOR PROFESSIONAL INDUSTRIAL USE ONLY.

7) Disclaimer

All statements, technical information and recommendations are based on tests we believe to be reliable but the accuracy or completeness thereof is not guaranteed. Please ensure before using our product that it is suitable for your intended use. All questions of reliability relating to this product are governed by the Terms of Sale subject, where applicable, to the prevailing law.



Technical Data Sheet

Effective: 15/11/23 Supersedes: 21/05/19

For Additional Health and Safety Information

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