

TECHNICAL DATA

3653

PATCH ADHESIVE THERMOFORMABLE

► **Commercial description :**
PATCH ADHESIVE THERMOFORMABLE
200X100X3mm

► **Product description :**

PATCH is a self adhesive repair material designed to quickly repair tears, holes and other damage to plastic parts. When heat is applied to the patch, it can be formed into the shape of the repair area. Once cool, the patch material hardens into its new shape to provide additional support to the repair. The net result is a stronger repair with superior peel resistance compare to competitive products.

► **Field :**

Car bodyshop, industry, mariner

► **Technical data :**

Size :	200 X 100 X 3 Millimètres
Colour :	Black
Adesive properties	High temperature resistance and adhesion
Water resistant :	Excellent
Solvant resistance :	Good
Petrol resistance :	Good
Temperature resistance :	-30°C / +100°C
Storage :	12 months at 20°C

► **Uses :**

Repairs on Plastic, SMC, caoutchouc, aluminium, primed or painted metal.

Commonly, 3653 patch is used inside the repair as structure reinforcement. 3653 Patch also can be used from the outside of the damage for fast repairs when esthetical result is not important.(such as watercraft, fairings etc...)

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SUCH AS HOLE AND TEAR REPAIR

▶ **Substrate preparation :**

SURFACE MUST BE CLEAN AND DRY

Wash the surface with 3716 or 37021 depending on surface, dry.

▶ **Product preparation**

Cut the patch larger than the hole to overlap more than 4 CM each side of the repair

▶ **Application information:**

Heat the PATCH 3653 from the black side with a heat gun

ATTENTION: NEVER HEAT FROM THE ADHESIVE SIDE

Quickly peel of the film and press the PATCH into place, shaping to the desired contour.

Continue rubbing the patch down until is cool.

If additional shaping is required, reheat the patch in place and continue to work.

Use 3608N for filling the repair and 3689N for finishing coat before paint (see technical data for these products)

NOTE :

Information provided in this technical data sheet is based upon our best experience and technical knowledge; it does not absolve the users from carrying out tests and preventive checks in order to verify the suitability for use. For further technical information about specific systems and/or special applications, please contact our TECHNICAL SERVICE.

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