

PRODUCT SUPPLIES – BONDING, SEALING, ANTI-CHIPPING, DAMPING, ANTICORROSION, PROTECTION GENERAL REQUIREMENTS

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NO USE RESTRICTION*This is a translation, the French original shall be used in all cases of litigation**Date of translation : 13/12/2002***CONTENTS**

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1. OBJECT

The object of this norme is to define the general rules applicable between the Automotive Companies of the Group and the Suppliers of bonding, sealing, anti-chipping, damping and protection products used in the composition of vehicles.

These products are commonly called : adhesives, sealants, jointing compounds ...

The technical specifications (functional characteristics and implementation conditions) are defined in the "normes techniques" specific to each function.

2. SUPPLIER'S RESPONSIBILITY

The suppliers consulted on a product must acknowledge receipt of this norme and the norme specific to the function considered within a maximum period of one month from the date of dispatch. If this clause is not observed, the normes are considered as being accepted.

All supplies must be subject to approval by the relevant Company of the Group in the conditions set out in § Approval of supplies.

Deliveries must then remain in conformity with the documents defining the product (cahier des charges, normes, etc.) and for characteristics not specified in these documents, with the samples that have been approved.

No technical modification, however minor, may be made by the supplier without the agreement of the relevant Company of the Group.

Proposals for modification must be submitted in sufficient time to allow these to be studied by the departments concerned.

The supplier is responsible for the quality of his products and if he has any doubt about this quality, he must inform the departments concerned before delivery.

If the product is subject to regulations, proof of conformity of the products supplied must be provided at any time by the Supplier to the relevant Company of the Group or to any competent authority. It must not contain benzene or constituents that are toxic or harmful to the skin. When used, the product must not release any toxic or obnoxious vapour or cause any unwanted fall out in the installations.

The "Supplier Information Sheet" according to norme B70 0150 must be addressed in confidentiality to the technical manager concerned.

3. APPROVAL OF SUPPLIES

Any product proposed for the approval of the Group must conform to the cahier des charges, normes, etc. which have been delivered to the Supplier. It must be suitable for the specified use, conform to the requirements of the regulations in force and have the approval of the Medical, Health and Safety ... departments responsible.

The supplier must provide samples taken from a single semi-mass produced or mass produced batch. These samples must be accompanied by a complete and detailed examination report giving all the characteristics of the product, including those for which the technical departments concerned have no requirements; for example, the amount of ash and density (example of test report at the end of this document).

Note : *Where the product is subject to regulations, the Supplier shall inform as soon as possible the relevant Company of the Group, of the test and inspection methods and means set up to guarantee conformity with the regulations in force.*

After acceptance by the various laboratories, the product remaining after the above sampling is used for a production trial on vehicles or accessories. The supplier may be requested to be present at this trial and provide technical assistance.

If the trial is satisfactory, a provisional specification is established for the product.

If any of the trials are unsatisfactory, the supplier is requested to recover the remainder of his product.

Final approval can only be given after the product has given satisfactory service under production conditions for 3 to 6 months. The final specifications are then established and sent to the supplier.

4. SAMPLE INSPECTION

Each delivery may be subject to a sampling, the extent of which is determined by the Quality departments. The inspection programme is defined by the Quality departments and may involve all or part of the characteristics stipulated by the cahier des charges, normes and regulation requirements.

The supplier may be requested to submit his inspection reports particularly those relating to regulation requirements.

This surveillance programme may, if applicable, be included within the wider framework of the supplier's quality assurance.

In the case of poor results, the batch is rejected. After notification of rejection by Purchasing, the supplier is granted a period of 15 days for re-appraisal and recovery of the rejected goods from the workshops of the Companies of the Group. After this period the goods are automatically returned and in this case, the Companies decline all responsibility for their condition.

Defects of all types which are detrimental to normal use of the product and which are discovered either on arrival at the plant, during processing or use, lead to scrapping of the defective product.

If defects are found in production supplies, the supplier is notified and obliged to remedy this situation. If satisfaction cannot be given, deliveries of supplies may be suspended.

Generally, it is the responsibility of the supplier to carry out all the necessary inspections to ensure the conformity of the product.

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5. DELIVERY CONDITIONS

The products must be supplied in batches and in packages conforming to the model agreed between the supplier and the Companies of the Group.

Batch means :

- in the case of discontinuous production, all products obtained simultaneously and under the same conditions,
- in the case of continuous production, all products obtained in the same installation, with raw materials from the same origin, with the same contents and in a unit of time to be agreed with the supplier.

The delivery must comply with labelling requirements.

On each package, it is mandatory to indicate legibly and indelibly the following :

- name or trademark of the supplier,
- product type number (see norme B14 0100),
- supplier's reference,
- batch number and date of manufacture,
- gross and net weights,
- characters 5 cm high for the use-by-date corresponding to the shelf life.

Remarks on storage

The supplier must fully guarantee the shelf life of his product in its original packaging for a minimum period of 6 months at temperatures between 5°C and 35°C.

During storage, no damage to the packaging or deterioration to labelling must occur.

Special conditions for assembly plants abroad

The supplier must fully guarantee the shelf life of his product stored in its original packaging for a period between 6 and 9 months at temperatures between 5°C and 35°C including one month at 45°C.

7. RECORDS AND REFERENCE DOCUMENTS

7.1. RECORDS

7.1.1. CREATION

- OR : 01/06/1979 – CREATION OF THE NORME.

7.1.2. SUBJECT OF THE MODIFICATION

- B : 01/10/1991 – MODIFICATION TO § 6. – SPECIAL CONDITIONS ADDED.
- C : 25/02/1997 – INTRODUCED INTO IDEM (*French only*).

7.2 REFERENCE DOCUMENTS

7.2.1. PSA DOCUMENTS

7.2.1.1 Normes

B14 0100, B70 0150.

7.2.1.2. Others

7.2.2. EXTERNAL DOCUMENTS

7.3. EQUIVALENT TO :

7.4. CONFORMS TO :

7.5. KEY-WORDS