

PAINTS AND SIMILAR PREPARATIONS COMPATIBILITY WITH DILUENTS

Page 1/2

NO USE RESTRICTION

*This is a translation, the French original shall be used in all cases of litigation**Date of translation : 06/11/2003*

FOREWORD

*This document is in technical conformity with RNUR test method No. 1344.
It must not be modified without the agreement of RNUR.*

1. OBJECT AND FIELD OF APPLICATION

The object of this test method is to check the compatibility of a paint ready for use to the action of a cleaning diluent used in paint distribution systems.

2. PRINCIPLE

The test consists of mixing by volume 20 parts of diluent to 1 part of product ready for use.

3. EQUIPMENT AND PRODUCTS

- Thermostatically controlled enclosure at $23^{\circ}\text{C} \pm 1^{\circ}\text{C}$.
- Measuring cylinder of minimum capacity 150 ml.
- Product ready for use in sufficient quantity.
- Diluent in sufficient quantity.

4. METHOD OF OPERATION

- Carry out the operation on 3 test samples.
- Place the measuring cylinder on a horizontal surface.
- Pour 5 ml of the product ready for use.
- Slowly add 100 ml of diluent.
- Plug the measuring cylinder and shake energetically.
- Leave at rest for 24 hours and shake again.

5. EXPRESSION OF RESULTS

No signs of precipitation are to be observed, that is to say deposits difficult to put back into suspension, no lumps, no deposits on the walls of the cylinder.
Certain forms of precipitation removed simply by shaking may be accepted.

6. TEST REPORT

The test report must indicate, in addition to the results obtained, operating details not specified in the method as well as any possible incidents likely to have affected the results.

7. RECORDS AND REFERENCE DOCUMENTS

7.1. RECORDS

7.1.1. CREATION

- OR : 01/02/1980 – CREATION OF THE PSA NORME. REPLACES THE ASSOCIATION NORME No. 1344.

7.1.2. SUBJECT OF THE MODIFICATION

- A : 15/01/1997 – INTRODUCED INTO IDEM (*French only*).
-

7.2. REFERENCE DOCUMENTS

7.2.1. PSA DOCUMENTS

7.2.1.1 Normes

7.2.1.2. Others

7.2.2. EXTERNAL DOCUMENTS

7.3. EQUIVALENT TO :

REN1344

7.4. CONFORMS TO :

7.5. KEY-WORDS