

## DECLARATION OF COMPLIANCE

# Moisture vapor transmission

## Total Opening Drums



Product #	Capacity (litr)	Capacity (gallon)
6945	17	4,49
6947	26	6,87
6950	34	8,98
6948	39	10,30
6946	52	13,74
6942	55	14,53
6943	64	16,91
6944	75	19,81
6990	90	23,78
6994	110	29,06

CurTec Total Opening Drums have been tested according to ASTM standard D4279-95 Method B.

Based on the test results CurTec states that the Total Opening Drums fully comply with CurTec's Total Opening Drums standard for MVTR.

**MVTR in CurTec's Total Opening Drums is <30 mg / day / liter capacity.**

### Test method

Containers are filled with desiccant (anhydrous calcium chloride) and closed according to manual. For a duration of 35 days the containers are placed in a controlled environment (40°C, 90% RH). The weight of the containers is measured on a weekly basis.

The test method is a static conditioned test.

Due to various outside influences such as vibration, pressure and temperature the moisture vapor transmission can be different.

It should be noted that the representative samples have been tested for the above mentioned conditions only. It is the responsibility of the end user to test the packaging under specific conditions and with specific substances to verify compliance with specific requirements.

## ANNEX I

The results are based on a minimum of 3 tests according to ASTM standard D4279-95 Method B.

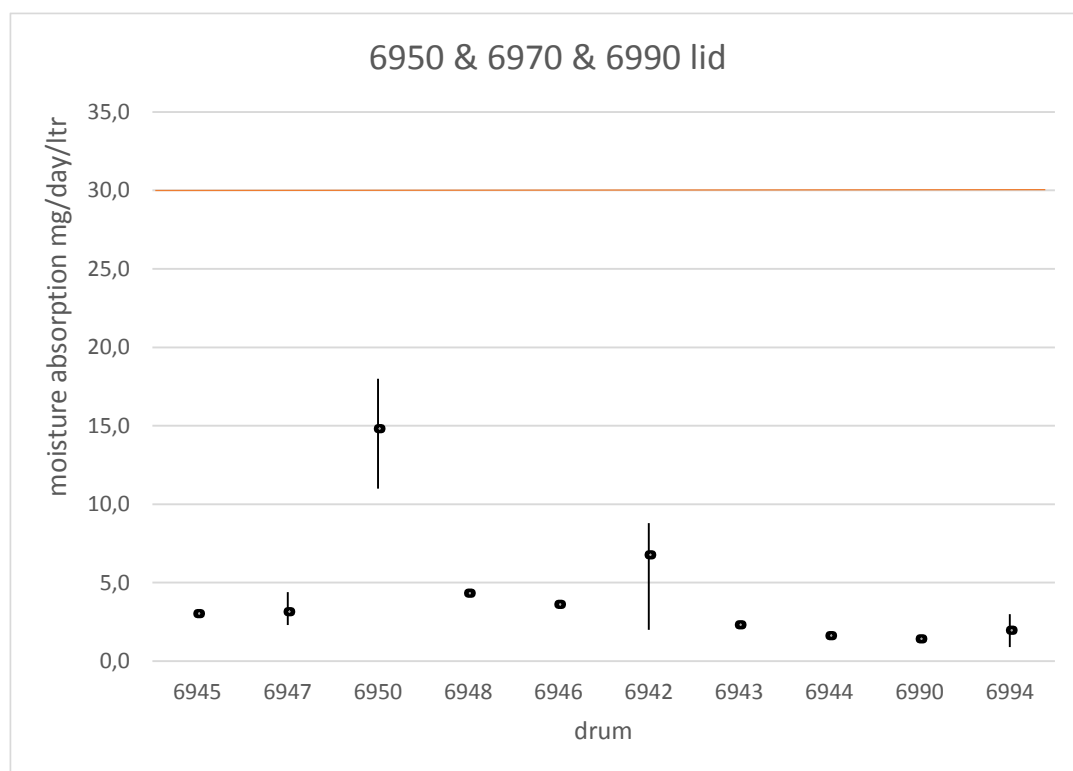


Figure 1; overview average mg/day/liter, CurTec Total Opening Drums

© 2020 Property of CurTec Nederland B.V. All rights explicitly reserved, it is not allowed to copy or communicate to other parties without written consent of CurTec.