



COMPARATIVE REPORT

We conducted comparative testing between SINFT products and commonly available products on the market. The test was named “Silicone Filter Cartridge Durability Test.”

REQUESTED OUTPUT:

- An objective comparative study of the moisture absorption capacity of both filters (based on photos)
- Discoloration of the silica gel granules must be clearly visualized
- Time registration in hours
- Humidity in%
- Theoretical flow rate air pump (34 l / min)
- Values are measured every 30 minutes

Test results based on the color change of silicone particles indicate that under identical time and humidity conditions, SINFT demonstrates superior moisture absorption performance, extended service life, and better cost-effectiveness compared to conventional products of the same type available on the market.

For free sample testing, please contact us or visit www.sinftfilter.com to download specifications.

TEST REPORT	TLA-051-2024-002 Confidential	
COMPARATIVE TEST DURABILITY SILICAGEL FILTERS SINFT Products vs. Standard Market Products	P. 4	Ed. A
	Date: 2024.09.07	
		
Other Filter	SINFT Product	
		
Other Filter	SINFT Product	