

Fraunhofer TESTED® DEVICE

Rite-Hite Corporation LS Clean US 05/2021 Report No. RI 2108-1247

Single product **Chemical** Resistance

Qualification Certificate

This is to certify that the product mentioned above, provided by

Rite-Hite Material Handling Equipment (Kunshan) Co., Ltd. Kunshan Jiangsu, China

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number RI 2108-1247.

The chemical resistance of the VINYL,270Z,WHITE,TOPCOAT, 118" (color: 907907) was classified according to ISO 4628-1 and VDI 2083 Part 17 with the following result:

Chemical resistance (24h)			
Formalin 37 %	excellent	Peracetic acid 15 %	none
Ammoniac 25 %	excellent	Hydrochloric acid 5 %	excellent
Hydrogen peroxide 30 %	excellent	Isopropanol 100%	very weak
Sulfuric acid 5 %	excellent	Sodium hydroxide 5 %	excellent
Phosphoric acid 30 %	excellent	Sodium hypochlorite 5 %	excellent

This document only applies to the named product in its original state and is valid for a period of 5 years from the date the first document was issued. The document can be verified under www.tested-device.com.

Detailed information and parameters of the test environment can be found in the Fraunhofer IPA test report.



Stuttgart, March 3, 2022

Place, date of first document issued

Report No. current document

Place, current date on behalf of 7 Dr.-Ing. Frank Bürger, Project Manager Fraunhofer IPA

