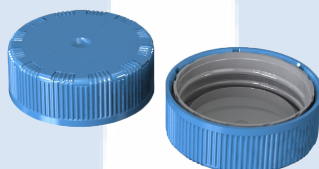




**CERTIFICATE NO.: NET28CR40B**  
**CHILD-RESISTANT PACKAGING**

HOLDER OF CERTIFICATE:  
**Modulpac AB, Sweden**

**MANUFACTURER:** Modulpac AB, Västergatan 16, SE-341 50 Lagan, Sweden  
**CHILD RESISTANT CLOSURE:** 40mm B-Serie  
**ON VERIFIED CONTAINER:** 500 - 10 000 ml



**TEST STANDARD:**

An evaluation of the test results has been done in accordance with NET test method ATM003. The test method is accredited in accordance with ISO17025 approved by Norsk Akkreditering. The child-resistant closure is designed for reclosable packages, as child resistant and suitable for adults according to ISO 8317:2015 and all the test results are within the given tolerance range.

**TEST LABORATORY:  
ANALYSIS:**

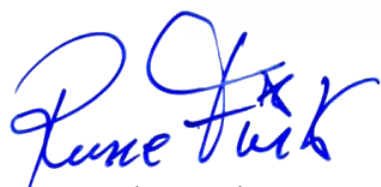
NET Emballasje- og Produkttesting AS, Norway  
Containers with a valid appendix combined with 40 mm B-serie is confirmed as child resistant and suitable for adults

**VALIDITY:**

This certificate is effective together with a valid appendix from NET for the actual container. The certificate is valid until expire date as long as no modifications are made to package, the material, the dimensions or the closure system.

DATE OF CERTIFICATION: **11.11.2022**

CERTIFICATE IS VALID UNTIL: **30.09.2027**



Rune Madsen Fink  
Control Officer  
BREVIK, NORWAY 11.11.2022  
NET Emballasje- og Produkttesting AS  
Certification

**THE FOLLOWING CLOSURES IS CERTIFIED ACCORDING TO ISO8317:**

| Drawing / article no | Material    | Oblat/Spout cap       | Name  |
|----------------------|-------------|-----------------------|-------|
| 1: 7400016           | HD          | Outercap              | 40YD  |
| 2: 7400005           | HDUN or POM | Innecap               | 40IO  |
| 3: 7400006           | HDUN        | Innecap               | 40IOG |
| 4: 7400003           | HDUN        | Innecap               | 40IK  |
| 5: 7400004           | HDUN        | Innecap               | 40IKH |
| 7: 8400002           | -           | PE-oblat              | -     |
| 8: 8400002           | -           | PET-oblat             | -     |
| 9: 8400003           | -           | Vent. oblat           | -     |
| 10: 8400002          | -           | Alu. oblat            | -     |
| 11: 8400003          | -           | Mont. transp. innecap | -     |
| 12: 8400004          | -           | Hole                  | -     |

**DOCUMENTS BASED UPON FOR APPROVAL:**

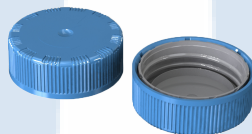
| Report id.         | Date       | Confirmed by       |
|--------------------|------------|--------------------|
| 0028CR0102         | 06.04.2017 | Inger Semb         |
| 0028CR0102 RE-test | 07.11.2022 | Therese Rummelhoff |



# CHEMICAL RESISTANT CERTIFICATE NO.: NET28CR40B

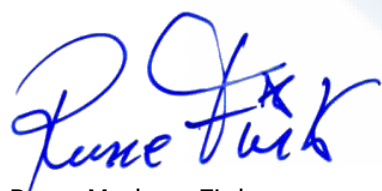
HOLDER OF DOCUMENT:  
**Modulpac AB, Sweden**

**APPENDIX NO.:** NET28CR40BPP  
**TEST STANDARD:** ISO13274:2013 and NET/ATM003  
**TEST LABORATORY:** NET Emballasje- og Produkttesting AS  
**CONFIRMATION:** Test responsibility - Inger Semb  
**CERTIFICATION:** General Manager Rune Fink  
**MANUFACTURER CLOSURE:** Modulpac AB, Västergatan 16, SE-341 50 Lagan, Sweden  
**INFORMATION:** The cap, 40BPP, has been evaluated and approved as it is no significant effect on the child resistant functionality after chemical compatibility testing with the mentioned test mediums.



| UN no. Name and description       | Class / packaging group | Results     |
|-----------------------------------|-------------------------|-------------|
| Original liquid - Jotun Kraftvask | 8 / III                 | 1. Approved |

FIRST EVALUATION DATE: **15.01.2017** VALID UNTIL: **31.01.2027**



Rune Madsen Fink  
Control Officer  
BREVIK, NORWAY, 15.02.2024  
NET Emballasje- og Produkttesting AS  
Certification



# THE FOLLOWING CAPS ARE EVALUATED ACCORDING TO ATM003

| Tested package | Name             | Part/drawing # | Material           | Comments           |
|----------------|------------------|----------------|--------------------|--------------------|
| Outer cap      | 40BPP - 40YD     | 7400016        | HMA025             | Injection moulding |
| Inner cap      | 40BPP- 40IO      | 7400005        | HYA600             | Injection moulding |
| Gasket         | PET/Alkozell/PET | -              | Top-Seals PHAN 200 | -                  |

## TEST CRITERIA

The packaging was tested with a closure torque on 5 Nm over a period of 180 days, accordance to ISO13274:2013. When periode completed - the tested material was evaluated and comparing to the reference cap. Evaulations was made, with three different grades comparing to the reference cap:

1. Approved, no significant effect on child resistant functionality.
2. Lowered functionality. The relevant features are affected by chemical contents. Double re-test required for certification.
3. Not approved, the cap is no longer child resistant after chemical compatibility testing.

## DOCUMENTS BASED UPON FOR APPROVAL

| Report ID                                 | Date       | Confirmed      |
|-------------------------------------------|------------|----------------|
| ITM215/13274-NET0028CR40/83<br>17-0031/01 | 07.06.2017 | Oscar widestam |