





CERTIFICATE NO.: NET28CR40BGRPP CHILD-RESISTANT PACKAGING

HOLDER OF CERTIFICATE: Modulpac AB

MANUFACTURER: Modulpac AB, Västergatan 16, SE-341 50 Lagan, Sweden CHILD RESISTANT CLOSURE: 40mm BGRPP ON VERIFIED CONTAINER: 5000 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:** NET Emballasje- og Produktesting AS, Norway ANALYSIS: Containers with a valid appendix combined with 40mm BGRPP 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:

11.09.2020

CERTIFICATE IS VALID UNTIL:

Rune Fuck

Rune Madsen Fink Control Officer BREVIK, NORWAY 11.09.2020 NET Emballasje- og Produkttesting AS Certification 30.09.2025



THE FOLLOWING CLOSURES IS CERTIFIED ACCORDING TO ISO8317:

Drawing/article no	Material	Oblat/Spout/Cap	Name
7400030	HDPE	Outercap	40YDR
7400006	HDPE	Innercap	40IOG
8400033	-	PET wad	-

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Confirmed by
NET28CR05	09.09.2020	NET	Therese Rummelhof







CHEMICAL RESISTANT CERTIFICATE NO.: NET28CR40BGRPP

HOLDER OF DOCUMENT: Modulpac AB, Norway

APPENDIX NO.: TEST LABORATORY: TEST PERFORMED BY: CONTROLLED BY: MANUFACTURER CLOSURE: APPROVAL: NET28CC40BGRPP NET Emballasje- og Produkttesting AS Therese Rummelhoff Rune Fink Modulpac AB, Västergatan 16, SE-341 50 Lagan, Sweden The cap, 40 mm BGRPP has been evaluated and approved as it is no significant effect on the child resistant functionality after chemical compatibility testing with the following test liquids.



UN no. Name and description	Class / packaging group	Results
UN1300 Mixture of hydrocarbons	3 / II and III	Not approved

This appendix is only valid with a valid version of the certificate

TEST STANDARD: All tests are performed in accordance with NET accredited test method ATM003. The test method is accredited in accordance with NS-EN ISO/IEC 17025:2017 approved by Norsk Akkreditering and according to NS-EN ISO 8317:2015 and NS-EN ISO 13274:2013.



30.09.2025

FIRST EVALUATION DATE:

```
12.08.2020
```

VALID UNTIL:



Rune Madsen Fink Control Officer BREVIK, NORWAY, 14.09.2020 NET Emballasje- og Produkttesting AS Certification

THE FOLLOWING CAPS ARE EVALUATED ACCORDING TO ATM003

Tested package	Name	Part/drawing #	Material	Comments
Outer cap	40YDR	7400030	HDPE	Injection moulding
Inner cap	40IOG	7400006	HDPE	Injection moulding
	Wad	-	PET	Casting film

TEST CRITERIA

The packaging was tested with a closure torque on 3 Nm over a period of 21 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

Date Confirmed		
14.09.20	Therese Rummelhoff	