

## MAYA APPLIANCES

# TEST REPORT

Product:

Mixer Grinder

Model: ADC

Report No:

DQ lab

Disc Holder Part Description

Date:

40/2024-09 11 Sep 2024

Supplier:

Envallor (DSM)

Ratted Watts:

750W

No of Sample:

**OLP rating:** 

Location:

3.2A

Reason for test:

New Disc Holder (TUFNYL SGF 30 BLACK Nylon 6 30% GF) Validation Purpose.

Sample ID	Ingredients	Avg Qty	Type of Blade	Avg Amp	Avg Watts	Number of cycles	Final status
А	Potato	250g	Slice	1.33A	305W	3	OK
	Carrot	250g	Grating	1.41A	320W	3	OK
	Beetroot	250g		1.29A	300W	3	OK
	Atta	250g	Atta Kneed	1.38A	312W	6	OK









**Test Images** 









Tested By:

Verified By:

27/9/24

Approved By:



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Report No:

40/2024-09

Part Description

Disc Holder

Date:

11 Sep 2024

Supplier:

**Envalior (DSM)** 

Ratted Watts:

750W

No of Sample:

1No

OLP rating:

3.2A

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New Disc Holder (TUFNYL (DSM) SGF 30 BLACK Nylon 6 30% GF) Validation Purpose.

#### CRACK TEST FOR PLASTIC PARTS:

Test Requirement: The specimen regardless of the size is immersed into reagent grade glacial acetic acid for 30 sec. Immediately after the immersion period the specimen is removed, rinsed in running water and dried. The same specimen is re-immersed for an additional 90 sec or a new specimen in immersed for 2 min. The specimen is examined for cracking.

Pass Criteria: After the test there should be no cracks visible and all primary and secondary functions are according to the product requirement specification.

Part description	Supplier	Material	Image	Result
Disc Holder				OK

#### Result:

In Crack Test no crack formed - OK

Tested By:

Verified By:

Approved By: