

SILICONES - CERTIFICATE OF ANALYSIS

B220002 ROYAL DENT LIGHT FAST 2x50ML

MANUFACTURED DATE: 2023-10-06	BATCH NUMBER: 0000431754	EXPIRY DATE: 2025-10-04
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Test Conditions	Test Results	Specifications	Test method
Room temperature (°C)	22,5	[22,0-24,0]	2100-WI QC-001
Relative Humidity (%RH)	54,0	[40,0-60,0]	2100-WI QC-001
Base temperature (°C)	23,0	[22,0-24,0]	2100-AM QC-023
Catalyst temperature (°C)	22,9	[22,0-24,0]	2100-AM QC-023
Mixing time (s)	Compliant	0 (Automatic mix	

Features	Test Results	Specifications at release ¹	Warranty specifications ²	Test method
Colour base	Compliant	Orange	Orange	2100-AM QC-004
Colour catalyst	Compliant	Grey light	Grey light	2100-AM QC-004
Visual check	Compliant	Homogeneous*	Homogeneous*	2100-AM QC-004
Mixed material	Compliant	Homogeneous*	Homogeneous*	2100-AM QC-004
Consistency (mm)	42,0	[37,0-42,0]	35 - 42	2100-AM QC-011
Hardness 8' (35°C) (ShA)	55	[40-55]	40 - 55	2100-AM QC-013
Total working time 35°C (s)	73	[65-95]	60 - 95	2100-AM QC-023
Setting time 35°C (s)	152	[120-160]	100 - 150	2100-AM QC-023

Visual Inspection Report

Finished product inspection result: COMPLIANT.

Badia Polesine, 2023-10-17 QUALITY CONTROL LABORATORY

1. Values are referred to the date when the product is released.
 2. Values are referred to the features of the product up to the expiry date.

*Homogeneous and free of extraneous matter

This is an electronic document, the signature is not necessary.