

(Form No. 49)

### Test Report – Glazing Material

Test date: 19/02/2025

Test location: Aniche + ARAI

Tested by: Mr. Boleux F. / Mr. N. Vanderslayen

1. Manufacturer of vehicle in which glazing is installed: BMW NA5

2. Manufacturer of glazing: AGC Aniche

3. Type of glazing: Laminated glass OTWS

4. Nominal thickness of glazing: 4.96 – 2,1 FCL0+AG2/AG3//PVB Satndard//2,1 FCL0+LOW-E

5. Specifications: V-XI E6 – 43R-011055

6. Location where the glazing is used: Skyroof

7. Test results

#### 7.1. Tests applicable to all glazing

##### 7.1.1. Light transmittance test

Room temperature: 23°C ± 2°C

No. of samples	1	2	3	Judgment
Evaluation item				
Light transmittance (%)	1.4	1.4	1.4	Ok

##### 7.1.2. Test of resistance to abrasion

Room temperature: 23°C ± 2°C

No. of samples	1	2	3	Judgment
Evaluation item				
Light scatter (%)	0.1	0.1	0.1	Ok

#### 7.3. Tests applicable to all laminated-glass and all glazing faced with plastics

##### 7.3.1. Test of resistance to radiation

Room temperature: 23°C ± 2°C

No. of samples	1	2	3	Judgment
Evaluation item				
Light transmittance before radiation(a)	1.4	1.4	1.4	Ok
Light transmittance after radiation(b)	1.4	1.4	1.4	Ok
b/a x 100%	100%	100%	100%	Ok
Whitening, bubbles, clouding	No	No	No	Ok

##### 7.3.2. Test of resistance to high temperature

Room temperature: 23°C ± 2°C

No. of samples	1	2	3	Judgment
Evaluation item				
Whitening, bubbles, or delamination	No	No	No	Ok

### 7.3.3. Test of resistance to humidity

Room temperature: 23°C ± 2°C

No. of samples	1	2	3	Judgment
Evaluation item				
Whitening, bubbles, or delamination	No	No	No	Ok

### 7.5. Tests applicable to panes

#### 7.5.2. Requirements applicable only to laminated-glass and glass-plastic panes

##### 7.5.2.1. 227g ball test

No. of samples	1	2	3	4	5	6	7	8	Judgment
Evaluation item									
Distance from the geometric center to the point of impact (mm)	0	0	18	9	21	22	13	7	OK
If ball passed through the test piece	No	No	No	No	No	No	No	No	OK
Small area from which fragments left is exposed more than 645mm <sup>2</sup> .	0	0	0	0	0	0	0	0	OK
Mass of fragments detached (g)	2.7	2	1.4	3.5	4	3.2	2.7	2	OK

No. of test pieces meeting the requirements: 8

Comment: N/A

Tested at: Aniche (ball test) / ARAI for the others      Test date: 18/01/2024

Tested by: Mr. Boleux F. / Mr. N. Vanderslayen      Confirmed by: Thouvenin V.

V.THOUVENIN