

05 / COLLECTION GUIDE

ROOFARMOR

Four ways to frame the sky.

Exterior roof-glass TPU development directions. VLT 20 / 32 / 50 / 70 are design classes, not measured performance or saleable products.

AI visual concept. Actual appearance and suitability require a physical sample on the specific roof glass.

02 / THE FOUR DIRECTIONS

Visible light, deliberately chosen.

The numbers describe intended VLT classes. Original roof glass changes the finished view.

ROOFARMOR

shade 20

Deep shade. VLT 20% development class. Confirm on a physical sample before selection.

ROOFARMOR

shade 32

Considered shade. VLT 32% development class. Confirm on a physical sample before selection.

ROOFARMOR

shade 50

Balanced daylight. VLT 50% development class. Confirm on a physical sample before selection.

ROOFARMOR

shade 70

Open sky. VLT 70% development class. Confirm on a physical sample before selection.

These are development concepts. No production lot, measured VLT tolerance, solar performance or market availability is established by this guide.

03 / THE ROOF CHANGES THE RESULT

See both sides of the glass.

Assess the exact roof configuration, not a shade name alone.



AI VISUAL CONCEPT / NOT A FILM TEST

01 / OUTSIDE

Read the roof as a whole

Compare colour, reflection, panel boundaries and visible edges on the actual vehicle.

02 / INSIDE

Look up through the cabin

Check daylight, existing glazing tint, coatings and the view through every roof panel.

04 / PERFORMANCE QUESTIONS

Ask for the whole test condition.

A VLT name and a heat-control claim describe different properties.

Visible light	Film-only and film-plus-glass VLT, reflectance and haze; name the glass baseline.
Infrared	Wavelength range, weighting, method and specimen for each claimed IRR value.
Total solar	TSER and solar heat gain coefficient on the named film-and-glass assembly.
Solar balance	Solar transmittance, reflectance and absorptance on the same specified assembly.
Construction	Installed layer thickness; state top coat, TPU, adhesive and removable liner exclusions.

Development goals are documented separately. This customer guide contains no measured KENCLA results, certification or warranty terms.

05 / BEFORE INSTALLATION

Bring the roof into the decision.

The suitable film depends on the glass, its coating, the panel and the installation side.

01 / IDENTIFY

Record the exact roof

Confirm make, model, roof glazing type, fixed or moving panels and existing tint or coating.

02 / COMPARE

View a relevant physical sample

Compare the same lighting from outside and from the cabin, then review panel boundaries.

03 / VERIFY

Request current approved data

Ask for the tested production construction, film-and-glass results, approved fit and written terms.

PRODUCT INFORMATION STATUS

Four VLT classes are development directions. Saleable SKUs, measured performance, compatibility and warranty are pending approval.

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