# VISION ENERGY

## KAI SLOPED FIXED ADDITIONAL ROOF WINDOW

VARIANT	1600/1610
PANE	
Construction	33.2-10-3HS-10-4H
Thickness of glazing (mm)	33
Low E	<b>**</b>
Gas (argon)	<b>✓</b>
Toughened	❖
Laminated	❖
$U_g$ (W/m $^2$ K)	0.81
Total solar energy transmittance	0.54
WINDOW	
U <sub>w</sub> (W/m²K)	1.1
Water tightness	E1350
Air permeability	Class 4
Resistance to wind load	Class C4
Sound reduction	36 (-1; -3) dB
COLOUR	
Natural wood	KAI B1600
White	KAI B1610

















### **APPLICABLE**

- For public and domestic buildings
- · For heated, inhabited rooms
- Can be installed under openable Dakea normal frame wooden roof window with triple glazing, installed in a roof pitch between 15°-90°
- Suitable for all common roofing with proper flashing
- Not suitable for individual installation

### **FEATURES**

- · Fix (non-openable) roof window
- Extra welded sliding gasket
- ENERGY+ Triple glazing
- THERMOSTAT
- Extra heat reflecting coating
- QUICK INSTALL
  - RUC roofing underfelt foil collar, free of charge
- SAFE GUARD
  - Toughened outer glass
- Laminated internal glass
- Two layers of tear resistant foil
- 20 YEARS GUARANTEE

- MATERIAL | FINISHING
  MASTER WOOD Kiln-dried laminated pine wood
- Timber from FSC certified forests
- Fungicide protection
- Double layer water based lacquer (B1600)
- Water based white paint (B1610)

### **COVER PARTS**

• Aluminium, lacquered, RAL 7043



# **TECHNICAL DATA**

MEASURES [cm]								
CODE NOMINAL SIZE	FRAME EXTERNAL SIZE		PANE SIZE		VISIBLE GLASS			
	NUMINAL SIZE	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	EFFECTIVE LIGHT AREA m <sup>2</sup>
KAI M4A	78 x 98	78	97,8	62,8	84,9	60,3	79	0,476

FLASHING COMPATIBILITY TABLE (ACCORDING TO PROFILE HEIGHT OF ROOFING MATERIAL)				
SIZE CODE	SLATE with one-pice side element 0-16 mm (2x8 mm)	UNIVERSAL (16-120 mm)		
KAI M4A	KSI M4A*	KUI M4A*		

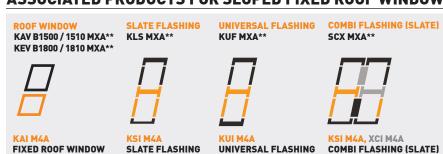
<sup>\*</sup> This construction requires an additional flashing. The size of this additional flashing needs to be determined with taking the size of the openable roof window installed above the fixed window.

BLIND COMPATIBILITY TABLE					
SIZE CODE	BLACKOUT	ROLLER	VENETIAN		
KAI M4A	DUA M4A	RHA MXA	PAA M4A		





### ASSOCIATED PRODUCTS FOR SLOPED FIXED ROOF WINDOW



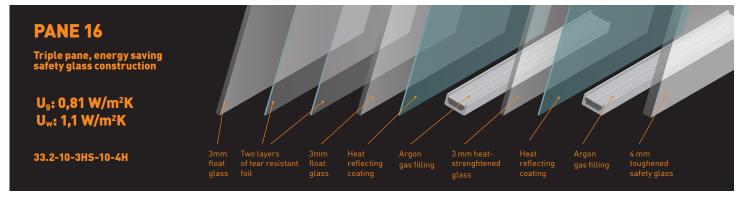


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THIS CONSTRUCTION REQUIRES AN ADDITIONAL FLASHING AND ADDITIONAL TRIPLE PANE ROOF WINDOW.

THE SIZE OF THIS ADDITIONAL FLASHING NEEDS TO BE DETERMINED WITH TAKING THE SIZE OF THE OPENABLE ROOF WINDOW INSTALLED ABOVE THE FIXED WINDOW.

<sup>\*\*</sup> available sizes: M4A, M6A, M8A, M10A



### AVAILABLE SIZES [CM]

Roof window	M4A 78x98	M6A	M8A	M10A
size / cm		78x118	78x140	78x160
Sloped fixed roof window size / cm	M4A 78x98	M4A 78x98	M4A 78x98	M4A 78x98





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