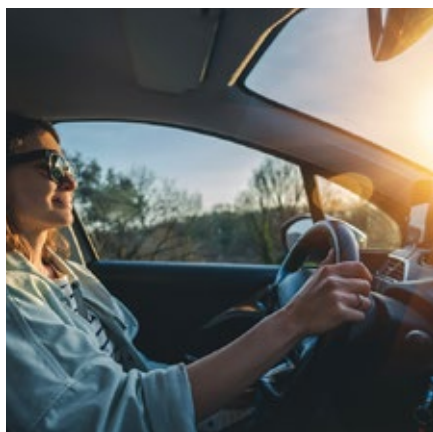## BELUGA 40

New spearhead, its high-end construction combined with nano ceramic technology provides a deep black shade, allowing privacy while effectively rejecting heat.

Fire-resistance rating	
Storage from -5ºC to +40ºC **3 YEARS**	
REACH RoHS compliant **RESPECTED**	

TECHNICAL DATA

Data calculated based on film applied to clear glass 3 mm thick (* on double glazing 4-16-4)

Ultraviolet transmission	1%
Visible light transmission	40%
Reflection of external visible light	7%
Reflection of internal visible light	7%
Total solar energy rejected	54%
Total solar energy rejected 2 *	NC
Solar ratio:	
Solar energy reflection	8%
Solar energy absorption	74%
Solar energy transmission	18%
Reduction in Solar Glare	62%
G-value	NC
Rejected infrared (760-2500 Nm)	85%
Installation type	Interior
Roll length	30,5 m
Film composition	PET
Thickness	50 µ
Colour from the outside	Black

MAINTENANCE

Use soapy water solution for cleaning. Do not clean for at least a month after installation and do not apply any type of stickers or adhesive on the film. For more information read our maintenance instructions and quality standards on www.solfilmsgrossisten.se

INSTALLATION ADVICE

Vertical installation and on standard glass surface *

Clear single pane	!
Tinted single pane	✕
Reflective tinted single pane	!
Clear double pane	✕
Tinted double pane	✕
Reflective tinted double pane	!
Gas-filled double pane - Low E	✕
STADIP EXT. clear double pane	✕
STADIP INT. clear double pane	✕

✔ Yes ! Caution ✕ Not Recommended

* Recommendations provided on the basis of a glazed surface covering up to 2.5 m², contact us for definitive details or to obtain a thermal chock analysis report.

CONSTRUCTION

1. Hard scratch resistant layer, for durability and ease of maintenance during window cleaning
2. High optical quality dyed polyester with optical distortion
3. Bonding adhesive
4. High optical quality dyed polyester with anti-heat nano cermaic particles
5. PS adhesive, glass polymerization within 15 days
6. Protection release liner, disposable after installation