



PROFESSIONAL AUTOMOTIVE FILMS BY SL – THE WINDOW FILM

Supreme Bond® Royal Bond® Pure Bond® Basic Bond® Special Bond®



WWW.SL-WF.COM

A brand of
www.HAVERKAMP.de



WELCOME TO SL – THE WINDOW FILM

A traditional brand with established presence.

SL Auto Glass Window Films are multilayer films in colour shades from transparent to strongly tinted. The PET films are pulverized and/or vaporized with metals and oxides also using pigmented PET during the extruding.

We are happy to present you our Bond® series on these pages.



CONTENT

	Page
• Content	05
• Interior functions	07
• Exterior functions	09
• Supreme Bond® series	10
• Royal Bond® series	12
• Pure Bond® series	14
• Basic Bond® series	16
• Special Bond® series	18



INTERIOR FUNCTIONS

Comfort on the highest level

- Reduction of the interior temperature
- Reduction of CO² Emissions due to lower use of the air conditioning
- Reduction of the fuel consumption due to the lower use of the air conditioning
- UV protection due to 99% UV rejection
- Glare protection
- Fade reduction
- Privacy
- Safety and security
- Comfort
- No reception disturbance when using navigation systems, mobile phones and radios with our
 - Supreme Bond ® series
 - Pure Bond ® series
 - Basic Bond ® series
 - Secure Bond ® series



EXTERIOR FUNCTIONS

- Reduction of the „Smash and Grab“ attacks
- Styling
- Individual value enhancement
- Individual optics
- Privacy
- Optical tuning



Supreme Bond 05



Supreme Bond 19



Supreme Bond 34



Supreme Bond 43



SL SUPREME BOND® SERIES

Technical specifications

Supreme Bond	05	19	34	43
Visible Light Transmission	5%	19%	34%	43%
Total Solar Transmission	37%	40%	48%	52%
Total Solar Reflection	10%	9%	8%	8%
Total Solar Energy Absorbed	53%	51%	44%	40%
Solar Energy Rejected	50%	47%	41%	38%
Visible Light Reflection	8%	8%	8%	8%
UV Rejection	99%	99%	99%	99%
AGB No.	D5475	D5475	D5475	D5475

- Discretely restrained graphite/grey with fading protection, non reflective
- Multi-layer construction
- Nanomer/carbon coating
- Good heat and glare shield
- Troublefree receipt of radio/navigation systems/telephone and TV
- Excellent ductile with best serigraphy adhesion
- Scratch-resistant in accordance with ECE 43
- 7 years warranty



Royal Bond 05



Royal Bond 19



Royal Bond 34



Royal Bond 49



SL ROYAL BOND® SERIES

Technical specifications

Royal Bond	05	19	34	49
Visible Light Transmission	5%	19%	36%	49%
Total Solar Transmission	24%	33%	42%	46%
Total Solar Reflection	12%	13%	11%	12%
Total Solar Energy Absorbed	64%	54%	47%	42%
Solar Energy Rejected	60%	53%	46%	43%
Visible Light Reflection	10%	10%	11%	11%
UV Rejection	99%	99%	99%	99%
AGB No.	D5474	D5473	D5473	D5473

- From deep black to medium grey, light reflective
- Multi-layer construction
- UV depth-colored/aluminum coating/lightfast
- Very good heat and glare protection
- Excellent optics with the best adhesive adhesion
- Scratch-resistant in accordance with ECE 43
- 5 years warranty



Pure Bond 05



Pure Bond 19



Pure Bond 34





SL PURE BOND® SERIES

Technical specifications

Pure Bond	05	19	34
Visible Light Transmission	4%	19%	34%
Total Solar Transmission	42%	47%	50%
Total Solar Reflection	8%	8%	8%
Total Solar Energy Absorbed	50%	45%	42%
Solar Energy Rejected	45%	41%	39%
Visible Light Reflection	8%	8%	8%
UV Rejection	99%	99%	99%
AGB No.	D5495	D5495	D5495

- From deep black to medium grey, not reflective
- Multi-layer construction
- UV depth-colored/lightfast
- Very good glare shield
- Troublefree receipt when using navigation systems, mobile phones and radios
- Excellent optics with the best adhesive adhesion
- Scratch-resistant in accordance with ECE 43
- 5 years warranty



Basic Bond 05



Basic Bond 20



Basic Bond 35



Basic Bond 50





SL BASIC BOND® SERIES

Technical specifications

Basic Bond	05	20	35	50
Visible Light Transmission	6%	20%	32%	52%
Total Solar Transmission	40%	53%	57%	62%
Total Solar Reflection	7%	7%	7%	7%
Total Solar Energy Absorbed	53%	40%	36%	31%
Solar Energy Rejected	47%	38%	34%	30%
Visible Light Reflection	8%	8%	8%	7%
UV Rejection	99%	99%	99%	99%
AGB No.	Pending	Pending	Pending	Pending

- From neutral black to neutral grey, not reflecting
- Special construction, dyed PET
- Very good glare protection
- Especially designed for excellent dot matrix adhesion and shrinkage
- Excellent optics with the best adhesive adhesion
- 4 years warranty



Alu Bond 05



Alu Bond 20



Chrome Bond 20



Mirror Bond 03





SL SPECIAL BOND® SERIES

Technical specifications

Special Bond	Alu Bond 05	Alu Bond 20	Chrome Bond 20	Mirror Bond 03
Visible Light Transmission	5%	20%	20%	3%
Total Solar Transmission	13%	27%	28%	20%
Total Solar Reflection	31%	20%	26%	22%
Total Solar Energy Absorbed	56%	53%	46%	58%
Solar Energy Rejected	71%	47%	59%	66%
Visible Light Reflection	13%	9%	24%	22%
UV Rejection	99%	99%	99%	99%
AGB No.	Pending	Pending	Pending	Pending
	extremely black, slightly reflective	discrete look with excellent transparency	chrome look to the outside, charcoal to the inside	piano lacquer look, highly reflective



Secure Bond 100



Secure Bond 175



Spectra Bond 70





SL SPECIAL BOND® SERIES

Technical specifications

Special Bond	Secure Bond 100	Secure Bond 175	Spectra Bond 70
Visible Light Transmission	89%	88%	70%
Total Solar Transmission	81%	81%	49%
Total Solar Reflection	9%	9%	27%
Total Solar Energy Absorbed	10%	10%	24%
Solar Energy Rejected	16%	16%	45%
Visible Light Reflection	8%	8%	15%
UV Rejection	95%	95%	99%
Thickness	115μ	190μ	38μ
AGB No.	Pending	Pending	Pending
	<ul style="list-style-type: none">• EN 12600 certified• ideal spall shield	<ul style="list-style-type: none">• EN 12600 certified• ideal „Smash and Grab“ protection	<ul style="list-style-type: none">• very light, nearly invisible• high heat rejection

SL – THE WINDOW FILM: SAFE COMFORT



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YOUR SL-PARTNER:

