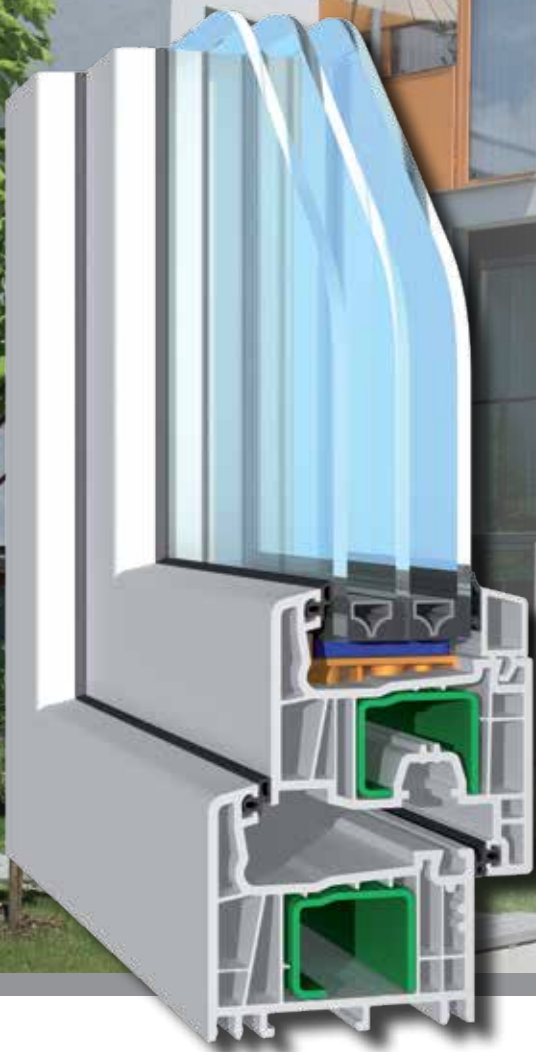



Streamline AD



*Comfort of living
in its best light*


 Salamander: Streamline AD

© A SYSTEM OF SALAMANDER INDUSTRIE /// PRODUKTE · For further information visit www.sip-windows.com

Salamander: Streamline AD

Salamander Streamline AD is the perfect choice for anyone who wishes to make each of their walls a visual highlight. A variety of profile geometries available for selection will transform your home into an stylish living ambiance. Best of all: Salamander Streamline AD also ensures increased comfort and significantly reduced energy consumption. The latest in window technology, with a 5- or 7-chamber system, 76 mm construction depth and two sealing levels promises optimal thermal- and sound insulation and the highest level of security.

Profile system

Technical data	
Construction depth	76 mm
Visual width	from 107 up to 212 mm for combination of frame and sash
Sealing concept	two continuous all-round gasket levels gaskets fitted in the factory
Chamber design	5 chambers or 7 chambers in frame and sash, or according to static requirements
Application areas	Side an bottom hung windows, tilt- and turn windows, secondary entrance doors, folding or tilt- and slide doors, entrance doors
Heat transition coefficient	up to $U_f = 1,1 \text{ W/(m}^2\text{K)}$; $U_w = 0,77 \text{ W/(m}^2\text{K)}$ * *reference size according to DIN EN 14351-1: 1,23 m x 1,48 m
Glazing	All standard insulating glass panes for thermal and sound insulation and burglary resistance
Filling thickness	up to 48 mm via tape gluing up to 50 mm
Material	Pure quality PVC
	<p>Advantage of PVC:</p> <p>For the sake of the environment recycled PVC can be introduced into the profiles as secondary raw material, which guarantees a closed recycling circle while maintaining the same high quality</p>
Colour	White solid-coloured, homogeneous in mass with long-life surface protection GBasic body colour alternative in off-white, brown, caramel Over 40 standard decors Special decor films on request Aluminium cover profiles in more than 500 colours available

Maximum element sizes	in white	in decor
with standard sash	max. width 1400 mm max. height 2300 mm	max. width 1400 mm max. height 2200 mm
with french window sash	max. width 1500 mm max. height 2400 mm	max. width 1500 mm max. height 2300 mm
as entrance door	max. width 1200 mm max. height 2400 mm	max. width 1200 mm max. height 2400 mm

Properties



Heat transition coefficient
DIN EN 12412-2 / 10077-2
up to $U_f = 1,1 \text{ W/(m}^2\text{K)}$



Air permeability
DIN EN 12207
up to class: 4



Resistance to pelting rain
DIN EN 12208
up to class: 9A



Wind resistance under wind load
DIN EN 12210
class: C4/B4



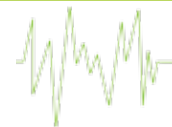
Operating forces
DIN EN 13115 / 12247
class: 1



Mechanical load
DIN EN 13115
class: 4

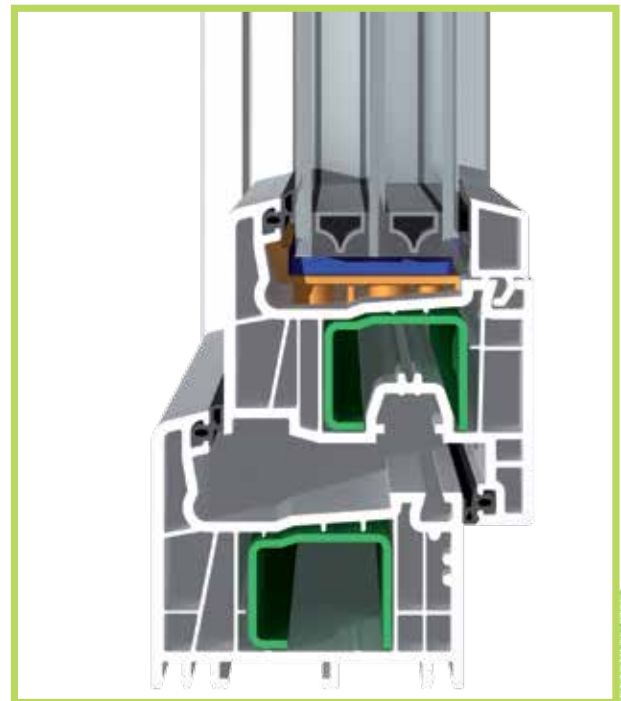
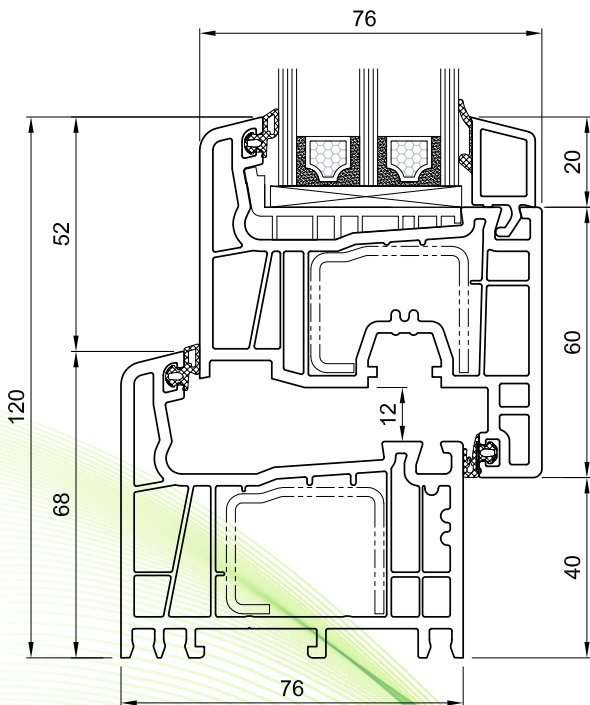


Burglary protection
DIN EN 1627 - 1630
RC 2



Sound insulation
DIN EN 4109
up to class: 5

System construction

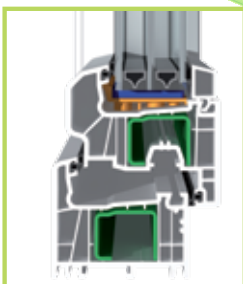


recessed

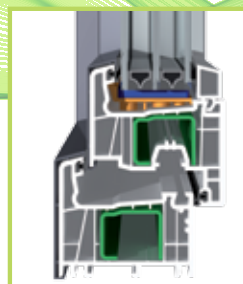
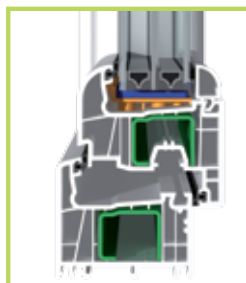
semi-recessed

with aluminium
cover profile

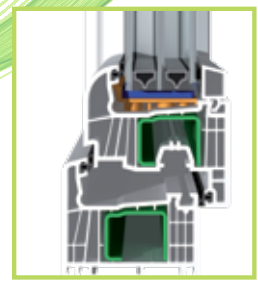
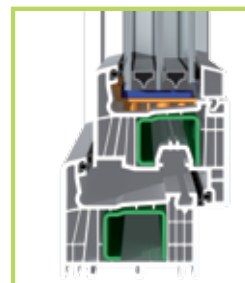
7 chamber
round



round



7 chamber
recessed



Golden-Oak 51
Walnut 21

Moor Oak 25
Mahogany 26

Anthracite grey 70
Birch rosé 44 Premium

Polar Oak 43 Premium
Vintage Oak 41 Premium

Nebraska 33 Premium
Teak arte 65 Premium

Vermont 60 Premium
Cheyenne 64 Premium

Meranti 61 Premium
Tiama 62 Premium

Oregon 4 - 52
Mountain pine 50

Douglas fir 27
White antique 39

Off-white 59
Dark red 06

Wine red 19
Brilliant blue 14

Steel blue 11
Moss green 10

Dark green 03
Metbrush Alu 69 Premium

Metbrush Anthracite 67
Light grey 73

Agate grey 72
Signal grey 87 Satin

Grey 02
Grey beige 09

Quartz grey 78
Quartz grey 90 Satin

Alux DB703 - 37
Basalt grey 74

Basalt grey 84 Satin
Anthracite grey 88 Satin

Black-Brown 71

* Subject to alterations

SALAMANDER®

WINDOW & DOOR SYSTEMS

Salamander Industrie-Produkte GmbH
Jakob-Sigle-Straße 58
D-86842 Türkheim/Unterallgäu
Tel: +49 8245 - 52-0
Fax: +49 8245 - 52-359
E-Mail: info@sip.de



www.sip-windows.com

564GB002/07.17/M/MC