

# New Protect



**NEW PROTECT**  
MANUFACTURED BY SSC GROUP



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## Burglary class RC4 & RC5\*

When you want to create an attractive indoor environment without compromising on security, then a security window from SSC fits. Safety windows in wood are equally suitable in prison environments as in banks, where spaces with a high level of protection exist, without sacrificing the aesthetic.

## Performance

New Protect is made of pine, industrially painted in standard color NCS S0502-Y but can of course be obtained in other woods and colors. Frame dimension 64 x 128 - 147mm, with larger frame depth the frame is increased with an extension.

Minimum size 490 x 990 mm. Larger sizes are limited only by weight and workability at worksite. Each frame must sit in a separate opening and cannot be placed in series without a wall between them. Max size for fire requirements 1290 x 2690 mm. Glass can be combined to meet different sounds, fire (up to EI30) and protection classes. Max glass thickness 45mm.

Glass + Frame	Weight ~ kg/m <sup>2</sup>
P6B Rw 37dB	57
P6B EI30 Rw 39dB	97
P6B Rw 45dB	80
P7B Rw 40dB	78
P7B EI30 Rw 42dB	118
P7B Rw 45dB	93

## Burglary resistance according to

- EN 1629** Dynamic load 50kg impact, drop height 750mm
- EN 1628** Static load 15Kn
- EN 1627** RC4 with glass P6B
- \*EN 1627** RC5 with glass P7B. The test was performed on glass and frame attachment according to RC5. Direct glass attack was not performed.

SS-EN 1627	Attack time
RC2 / MK2	3 min
RC3 / MK3	5 min
RC4 / MK4	10 min
RC5 / MK5	15 min

