

## Application No. 303: Fastening blinds

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### How to reliably shade a window niche

My application with your magnets is really practical. It allows me to reliably shade my bedroom in the summer. That is badly needed in Finland with its midnight sun.



The bedroom window is situated in a niche and there is no room for blinds directly in front of it. That's why the blinds are attached to the roof slope and could only be pulled downwards. The window could not be totally shaded, which made sleeping in the summer difficult.



I glued 9 S-05-02-N ([www.supermagnete.de/eng/S-05-02-N](http://www.supermagnete.de/eng/S-05-02-N)) disc magnets to the bottom edge of the blinds. I left a space of 2 cm on both ends and glued the magnets about 15 cm apart from each other.



Then, I glued 9 similar disc magnets at the same distance to the bottom edge of the windowsill. In the picture you can see the windowsill from below.

It is important to attach the magnets the right way, so that they are attracted to the ones on the blinds and not being repelled by them. You also have to clean the surfaces well and use a strong glue, for instance UHU plus endfest 300 ([www.supermagnete.de/eng/M-15](http://www.supermagnete.de/eng/M-15)).

This way, I can fasten the blinds on the windowsill and shade the bedroom all the way.

Note from the Supermagnete team: similar applications are the projects "Curtains on a ship" ([www.supermagnete.de/eng/project152](http://www.supermagnete.de/eng/project152)) and "Car blinds" ([www.supermagnete.de/eng/project132](http://www.supermagnete.de/eng/project132)).



#### Articles used

18 x S-05-02-N ([www.supermagnete.de/eng/S-05-02-N](http://www.supermagnete.de/eng/S-05-02-N))

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