



# Silica layers with concentrating zone



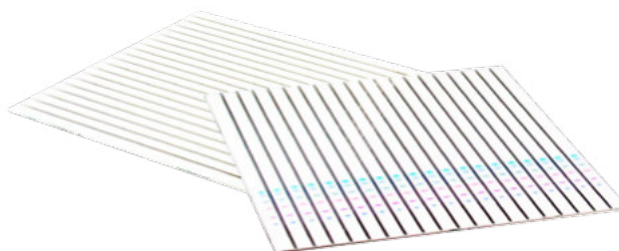
## SILGUR <sup>G</sup> <sup>Ax</sup> unmodified standard silica layers with concentrating zone

### Technical characteristics

- Silica 60, mean pore size 60 Å, specific surface (BET) ~ 500 m<sup>2</sup>/g, specific pore volume 0.75 mL/g, particle size 5–17 µm
- Kieselguhr zone for rapid sample application (see page 278)
- Channel-plate with 19 channels help to prevent cross contamination by separating several samples
- More samples can be separated on a plate, and spot areas can be more easily determined

### Ordering information

Plate size [cm]	10 x 20	20 x 20	Thickness of layer	Fluorescent indicator
<b>Glass plates</b>				
Pack of [plates]	50	25		
SILGUR-25	810012	810013	0.25 mm	–
SILGUR-25 UV <sub>254</sub>	810022	810023	0.25 mm	UV <sub>254</sub>
<b>Channel-Plates</b>				
Pack of [plates]		25		
SILGUR-25-C UV <sub>254</sub>		810123	0.25 mm	UV <sub>254</sub>
<b>ALUGRAM® Xtra aluminum sheets</b>				
Pack of [plates]	20	25		
SILGUR	818412	818413	0.20 mm	–
SILGUR UV <sub>254</sub>	818422	818423	0.20 mm	UV <sub>254</sub>



## Nano-SILGUR <sup>G</sup> <sup>Ax</sup> unmodified HPTLC silica layers with concentrating zone

### Technical characteristics

- Nano silica 60, pore size 60 Å, specific surface (BET) ~ 500 m<sup>2</sup>/g, mean specific pore volume 0.75 mL/g, particle size 2–10 µm
- Kieselguhr zone for rapid sample application (see page 278)

### Ordering information

Plate size [cm]	10 x 10	Thickness of layer	Fluorescent indicator
Pack of [plates]	25		
<b>Glass plates</b>			
Nano-SILGUR-20	811032	0.20 mm	–
Nano-SILGUR-20 UV <sub>254</sub>	811042	0.20 mm	UV <sub>254</sub>
<b>ALUGRAM® Xtra aluminum sheets</b>			
Nano-SILGUR	818432	0.20 mm	–
Nano-SILGUR UV <sub>254</sub>	818442	0.20 mm	UV <sub>254</sub>

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