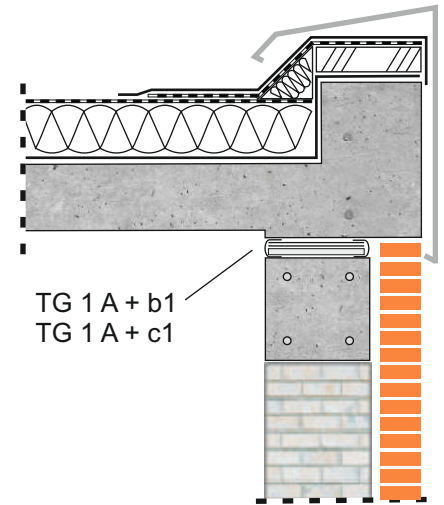


Flat roof support

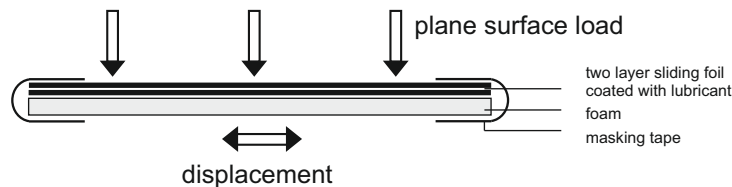
Sliding foil TG 1 A with Certificate (MPA Hannover) for ceilings with small span widths. Using the sliding foil ensures reduction of forces caused due to shrinkage and creep as well as thermal elongation of reinforced concrete ceilings. This prevents shear cracks in walls. See slide bearing stripes with load centring for larger span widths.



X For in-situ concrete

- sliding foil coated on one side

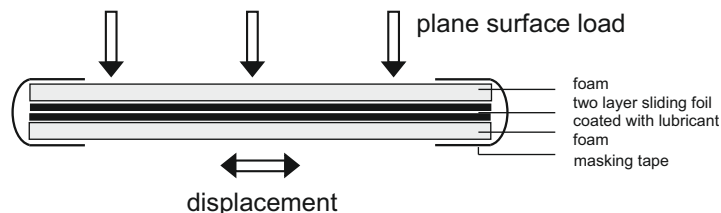
TG 1 A + b1



X For pre-cast units

- sliding foil coated on both sides

TG 1 A + c1



The function of the foam coat is to compensate minor unevenness and grains on the bedding surface.

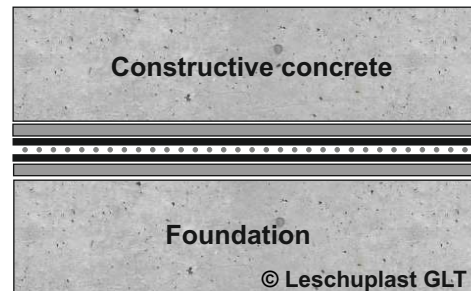
type	max. char. compression	coefficient off friction	temperature	thickness
sliding foil TG 1 A + b1	1 N/mm ²	0,05 up to 0,10	23°C	3 mm
sliding foil TG 1 A + c1	1 N/mm ²	0,05 up to 0,10	23°C	5 mm

supply length : 1,5 m
width: all established wall widths

Specification:	two-layer sliding foil with foam material coating on one / both sides ... mm width, for char. compressions up to 1 N/mm ² with Certificate of MPA Hannover, technical correct setting on the smoothed surface of the reinforced concrete collar beam as well as reinforced walls. Ends should have butt joints and should be connected with adhesive tape. In case of in-situ concrete roofs, formwork should be 15 to 20 mm higher than the upper edge of the sliding foil. Leschuplast GLT type TG1A +...
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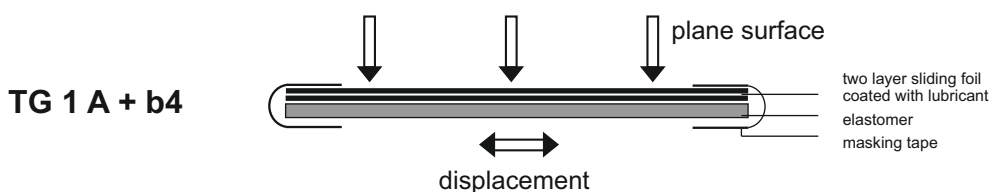
Foundation supports

sliding foil TG 1 A coated with elastomer for compressions **up to 3 N/mm²** for separation of components e.g. in the foundation area and reduction of forces caused by shrinkage and creep and changing the temperature of components or underground settlement. See TG 5 POM for higher compressions up to 10 N/mm².



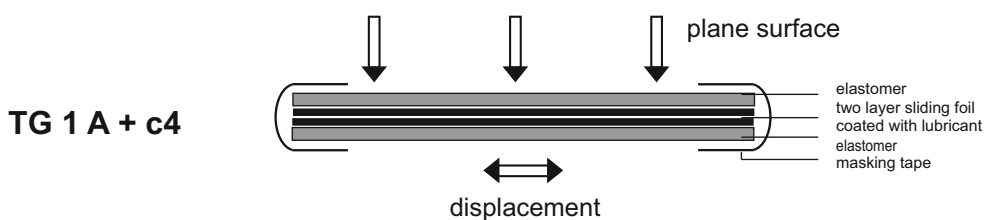
X for in-situ concrete

- sliding foil coated on one side with elastomer



X for pre-cast units

- sliding foil coated on both sides with elastomer



Elastomer coatings are absolutely necessary to compensate existing grains and minor deviations from parallelism in bedding surfaces.

type	max. char. compression	coefficient off friction	temperature	thickness
sliding foil TG 1 A + b4	3 N/mm ²	0,05 up to 0,10	23°C	3 mm
sliding foil TG 1 A + c4	3 N/mm ²	0,05 up to 0,10	23°C	5 mm

supply length : 1 m
width: all established wall widths

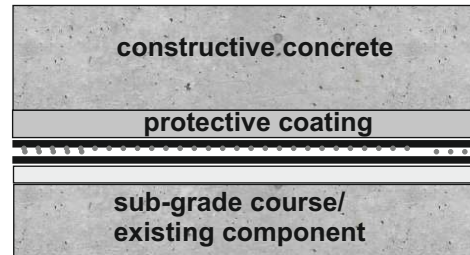
Specification:

sliding foil with elastomer coating on one / both sidesmm width, for char. compressions up to 3 N/mm² technical correct setting on the levelled smoothed bedding surface. Ends should have butt joints and should be connected with adhesive tape. Leschuplast GLT type **TG 1 A +...**

Large-area sliding foil

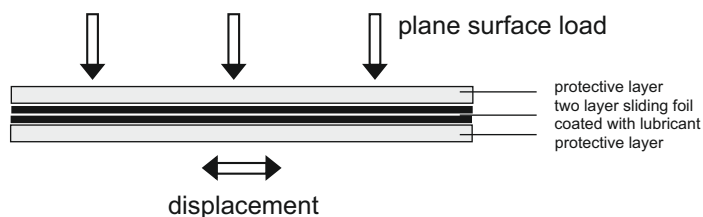
Type TG 1 A with Certificate (MPA Hannover)

for separation of large-area components and reduction of forces caused by thermal and concrete-technology related elongations between the component and basement or between existing and new components e.g. at swimming pools, storage basins, tanks, ice rinks or in case of bridge-plate renovations of existing frameworks.



X for large-area sliding foil - large-area sliding foil

TG 1 A + c3



Top and bottom protective layer are recommended for mechanical protection of the sliding foil and for compensation of the remaining unevenness in the bedding surface. If other protective measures are taken into consideration by the builder due to special stresses, in special cases the sliding foil can also be supplied as TG 1 A uncoated or as TG 1 A + b3 coated on one side.

type	max. char. compression	coefficient off friction	temperature	thickness
sliding foil TG 1 A + b3	0,5 N/mm ²	0,05 up to 0,15	23°C	3 mm
sliding foil TG 1 A + c3	0,5 N/mm ²	0,05 up to 0,15	23°C	5 mm

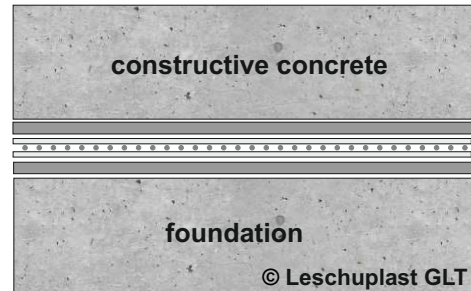
supply length : up to 25 m
width : 1 m standard

Specification:

large-area sliding foil with top and bottom non-woven coating - tested by MPA Hannover - coefficient of friction < 0,2, supply and setting according to details given by the manufacturer. Individual 1 m wide tracks are to be set with 5 cm overlapping. Leschuplast GLT type **TG1A + c3**

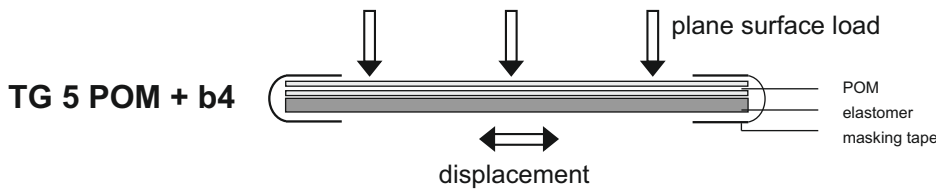
Foundation supports for bigger surface loads

Sliding foil TG 5 POM coated with elastomer for compressions **up to 10 N/mm²** for separation of components with heavy loads, e.g. in foundation area and reduction of forces caused by temperature variations, shrinkage and creep of components or underground settlements.



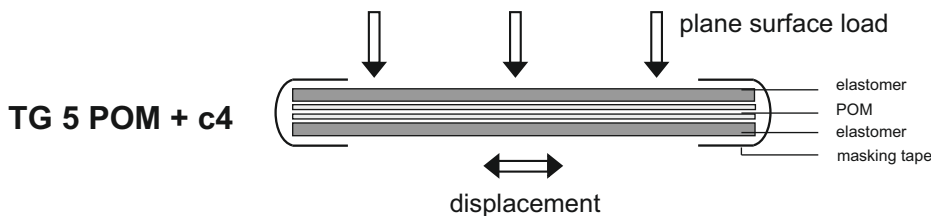
X for in-situ concrete

- sliding foil coated on one side with elastomer



X for pre-cast units

- sliding foil coated on both sides with elastomer



Elastomer coatings are absolutely necessary to compensate existing grains and minor deviations from parallelism in bedding surfaces.

type	max. char. compression	coefficient off friction	temperature	thickness
sliding foil TG 5 POM + b4	10 N/mm ²	0,05 up to 0,10	23°C	4 mm
sliding foil TG 5 POM + c4	10 N/mm ²	0,05 up to 0,10	23°C	6 mm

supply length : 1 m
width: all established wall widths

Specification: sliding foil with elastomer coating on one/both sidesmm width, for char. compressions up to 10 N/mm² technical correct setting on the levelled smoothed surface of the bedding surface. Ends should have butt joints and should be connected with adhesive tape. Leschuplast GLT type **TG 5 POM +...**