

## TLC plate cutters, scissors

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High quality scissors suitable for cutting polyester and aluminium backed TLC plates, whilst the glass knife is suitable for cutting glass backed TLC plates. When cutting plastic and aluminium TLC plates with scissors the layer tends to flake in the cutting area. To reduce this problem, use a large pair of scissors and angle them at approximately 30° from the vertical. Use as few cutting strokes as possible.

Catalogue No	Alt. No	Description
SIS-430-010B	208794	Scissors, length 180mm
GTB-490-R	3407	Glass knife, super-hard, wooden handle, blade, 65mm x 13mm x 1.6mm

## TLC plate cutter, scissors, Alugram® aluminium

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**NEW**

Alugram® labelled scissors, for cutting Macherey-Nagel aluminium TLC plates Alugram®. With grinded blade and black handle.

Catalogue No	Alt. No	
TLC-900-200A	818666	

## TLC tank, Simultan

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Simultan developing chamber is a thick walled clear glass tank and heavy ground glass lid.

Catalogue No	Alt. No	Dimensions, mm
TLC-900-030W	814019	200 x 200
TLC-900-050Q	814019	100 x 100

## TLC plate holder

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**NEW**

- Holds up to 25 TLC plates of any size
- Bottom grooves slope toward back vertical support groove
- Plastic construction resists common TLC solvents



Catalogue No	Alt. No	Description
TLC-900-100E	KH-34105-60	TLC plate holder

## TLC tanks, cylindrical

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**KIMBLE**

For the development of 25mm x 75mm to 100mm x 200mm plates.

They provide maximum vapour phase saturation with a minimum amount of solvent. The tanks for 50mm x 200mm and 100mm x 200mm plates have standard glass lids whilst the 25mm x 75mm plate size tank has a polyethylene lid.



Catalogue No	Alt. No	Dimensions, mm
TLC-925-020E	416170-1118	25 x 75
TLC-925-024T	416170-0520	50 x 200
TLC-925-028L	416170-1020	100 x 200

## TLC sample applicators

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**KIMBLE**

Microcaps are simple, precision-cut capillary tubes which hold a known volume filled.

They are filled by capillary action and the measured sample is dispensed by a simple squeeze of the bulb. Volumetric tolerance is ±1%. They are ideal for spotting TLC plates. Each pack contains 100 capillaries and one bulb holder assembly.

The 5 pack contains 100 capillaries each of 0.5µL, 1µL, 2µL, 5µL and 10µL sizes and one bulb holder assembly.

Includes one bulb holder per pack

Catalogue No	Alt. No	Volume, µL	Pack qty
TLC-940-010A	764500-0000	0.5	100
TLC-940-020U	764500-0001	1	100
TLC-940-030R	764500-0002	2	100
TLC-940-032N	764500-0003	3	100
TLC-940-040X	764500-0005	5	100
TLC-940-050L	764500-0010	10	100
TLC-940-060Y	764500-0020	20	100
TLC-940-065V	764500-0025	25	100
TLC-940-070F	764500-0050	50	100
TLC-940-080C	764500-0100	100	100

5 pack contains 100 each of 0.5µL, 1µL, 2µL and 10µL plus one bulb holder per pack

Catalogue No	Alt. No	Pack qty
TLC-940-085P	764520-0000	500