

## ZLA 2130 Sagging Applicator

- ▶ Applicator for the determination of the sagging properties of coating materials and similar products on plane substrates
- ▶ Easy to handle
- ▶ Reliable results
- ▶ Easy to clean

## ZLA 2130 Ablauf-Prüfrakel

- ▶ Applikator für die Prüfung der Ablaufeigenschaften von Beschichtungstoffen und ähnlichen Produkten auf planen Unterlagen
- ▶ Einfache Handhabung
- ▶ Zuverlässige Ergebnisse
- ▶ Leicht zu reinigen

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## Application areas

- Laboratory test apparatus for the paint and adhesive industry as well as the chemical industry in general
- For quality control, research and development
- Manual application as dip-coating and brushing

## Standard delivery

- 1 sagging applicator
- 1 storage box
- 1 certificate of manufacturer

## Options

- ZPV 2030 Precision-Vacuumpates
- ZTC 2200 Test Charts

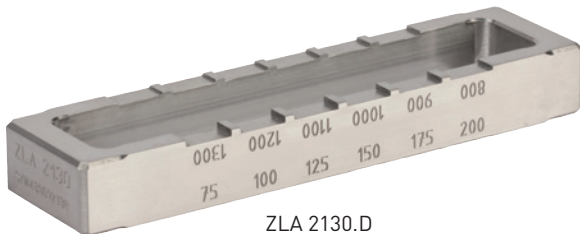
## Handling

- Only use on solid substrates such as vacuum plates, glass plates, test panels, test charts (see options).
- Place the sagging applicator on the substrate to be coated.
- Pour the product to be tested in front of the sagging applicator in drawing direction and apply with uniform speed of about 25 mm/s (1"/s), in this way at the same time coatings with different film thicknesses will be obtained.
- Stand up the substrate in a vertical position, with the smallest film thickness on top.
- Depending on the sagging tendency, the different film thicknesses run together.
- The sagging border is at the smallest film thickness at which the sags of the wet coating extend to the next strip.
- Afterwards clean the sagging applicator.

## Technical specification

Versions	Gap heights / Spalthöhen	Gap width / Spaltbreite	Gap distance / Spaltabstand	Application width / Applikationsbreite	Dimensions / Dimensionen	Standards / Normen
2130.A.75	75, 100, 125, 150, 175, 200, 225, 250, 275, 300 µm (3, 4, 5, 6, 7, 8, 9, 10, 11, 12 mil)	6.35 mm (0.25")	1.6 mm (0.06")	77.9 mm (3.07")	114 mm x 34 mm x 24 mm (4.49" x 1.34" x 0.94")	ASTM D4400, EN ISO 16862
2130.A.350	350, 400, 450, 500, 625, 750, 875, 1'000, 1'125, 1'250, 1'500 µm (14, 16, 18, 20, 25, 30, 35, 40, 45, 50, 60 mil)	6.35 mm (0.25")	1.6 mm (0.06")	85.85 mm (3.38")	122 mm x 34 mm x 24 mm (4.80" x 1.34" x 0.94")	ASTM D4400, EN ISO 16862
2130.D	75, 100, 125, 150, 175, 200, 225, 250, 275, 300, 350, 400, 450, 500, 550, 600, 650, 700, 800, 900, 1'000, 1'100, 1'200, 1'300 µm (3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 16, 18, 20, 22, 24, 26, 28, 32, 35, 39, 43, 51 mil)	10 mm (0.39")	2 mm (0.08")	70 mm (2.76")	115 mm x 29 mm x 14 mm (4.53" x 1.14" x 0.55")	DIN 55677 (withdrawn / zurückgezogen 2006)
2130.2S	on request / nach Wunsch 5 µm - 4'000 µm (0.20 mil - 157.48 mil)	on request / nach Wunsch			depending on version / abhängig von Auswahl	

Material	stainless steel / nichtrostender Stahl	Werkstoff
Warranty	2 years / Jahre	Gewährleistung



ZLA 2130.D



ZLA 2130.A350

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