

## TEKNISK DATABLAD

Dato:  
Feb 2020

# SELEMIX® 2K AKRYL HIGH BUILD TOPPLAKK 7-130

## PRODUKT BESKRIVELSE

*Selemix 7-130 2K Akryl High Build Topplakk* er en 2K Akryl finish for solide farger og 1sjikt metallic. Den inneholder en thixotropisk komponent som gir a high sag resistance. Den er spesielt passende for høytrykk eller luftassistert høytrykk sprøyte utstyr, men kan også brukes sammen med konvensjonell eller HVLP sprøytepipistol.

Den er kompatibel med Selemix Epoxy og Polyuretan primere, den gir et varig og slitesterkt lakksystem. Den gir en blank finish gives a gloss finish with excellent durability and UV stability.

It is suitable for the coating of trailers, earthmoving, agricultural and construction equipment, and many other industrial painting applications where a high build, durable, gloss finish is required.

## PRODUKTER

7-130                    *Selemix 2K Akryl High Build Topplakk*  
 NPxx                    *Selemix NP Tinters*

### Hardener:

9-090                    Akryl Accelerated Hardener

### Thinners:

1-430                    Akryl Thinner  
 1-470                    Slow Thinner

## SUBSTRATES AND PREPARATION



Painted Surfaces  
Polyurethane or  
Polyester Fillers

Machine sand with P320-400 discs and degrease






Selemix Epoxy Primers  
or PU Primers

Refer to Primer TDS for recoat time




Apply only on a clean and dry surface with a temperature above the dew point to avoid condensation. In confined spaces, provide adequate ventilation during application and drying.

## MIXING

Thoroughly mix paint before activating and check colour before use

	Features	Konvensjonell	Air-Assisted Airless
	<b>By Weight:</b> 7-130 Topplakk 9-090 Hardener 1-430/1-470 Thinner	1000 300 300-350	1000 300 250-300
	<b>By Volume:</b> 7-130 Topplakk 9-090 Hardener 1-430/1-470 Thinner	3 1 1-1.5 (30-50%)	3 1 0.5-1 (15-30%)
	Viscosity (at 20°C): Pot Life (at 20°C):	25-28 secs DIN4 2-3 hours	28-30 secs DIN4 2-3 hours

## APPLICATION

	Features	Konvensjonell	Air-Assisted Airless
	Spraygun setup:	Nozzle: Gravity: 1.5-1.6mm Suction: 1.8-2.0mm Pressure feed: 1.0-1.4mm	Nozzle: 9-11 thou 0.23-0.28mm
	Air Pressure:	HVLP: 2 Bar Standard: 2-3 Bar	2-4 Bar
	Fluid Pressure:	N/A	70-100 Bar
	Number of coats:	2	2
	Flash-off between coats:	5-10 mins	5-10 mins
	Drying:	Air dry or bake at 60°C for 40-50 mins	Air dry or bake at 60°C for 40-50 mins
	Flash-off before bake:	5-10 mins	5-10 mins
	Wet Film Thickness:	200-225 microns	170-200 microns
	Dry Film Thickness:	80-90 microns	80-100 microns

## DRYING TIMES



at 20°C

Dust Free:	30 mins
Touch Free:	1-2 hours
Tape Free:	24 hours
Handleable:	24 hours
Hard Dry:	24 hours or after bake
Overcoating Time	Minimum: when Hard Dry Maximum: 24 hours by itself without sanding

Lower temperature or film thickness higher than 100µm will extend drying times

## TECHNICAL DATA

Based on ready-for-use mixed paint including thinner:	
VOC (g/L):	388-486 g/L (depending on colour and dilution)
Solid content (weight):	55-61 %
Solid content (volume):	39-47 %
Solvent content (weight):	39-45 %
Specific gravity (Ready for use)	0.98-1.19 Kg/L
Theoretical coverage:	4.3-5.2 m <sup>2</sup> /L at 90 microns DFT
Gloss:	Gloss

## PRODUKT CODES AND BESKRIVELSE

Selemix Code	Short Code	Produkt Beskrivelse	Packsize	
1.771.3000/E14K	7-130	2K High Build Akryl Topplakk	14	Kg
1.959.5090/E5	9-090	Akryl Accelerated Hardener	5	Lt
1.911.4430/E1	1-430	Akryl Thinner	1	Lt
1.911.4430/E5	1-430	Akryl Thinner	5	Lt
1.911.4430/E25	1-430	Akryl Thinner	25	Lt
1.991.1470/E5	1-470	Slow Direct Thinner	5	Lt
1.991.1470/E200	1-470	Slow Direct Thinner	200	Lt

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## HEALTH AND SAFETY

For comprehensive Health, Safety and Environmental advice, please refer to the relevant Material Safety Data Sheets and Produkt can labels.

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## THIS PRODUKT IS FOR PROFESSIONAL USE ONLY

The information given in this sheet is for guidance only. Any person using the Produkt without first making further enquiries as to the stability of the Produkt for the intended purpose does so at his own risk and we can accept no liability for the performance of the Produkt or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of our experience and our policy of continuous Produkt development. Drying times quoted are average times at 20°C. Film thickness, humidity and shop temperature can all affect drying times.

### FOR FURTHER INFORMATION PLEASE CONTACT:

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