

# NEUKADUR ProtoRIM VZ

2-C PUR RIM System

Retarder

# altropol

## Main features

- prolongation of the pot life of the NEUKADUR ProtoRIM-Systems

## Applications

- prototyping
- production of technical parts
- small-lot production

	NEUKADUR ProtoRIM VZ	NEUKADUR ProtoRIM 70 R Comp. B	NEUKADUR ProtoRIM 85 R Comp. B	NEUKADUR ProtoRIM 100 R Comp. B	NEUKADUR ProtoRIM 130 R Comp. B	NEUKADUR ProtoRIM 180 R Comp. B
Mixing ratio (p.b.w.)	100	120				
Mixing ratio (p.b.w.)	100		90			
Mixing ratio (p.b.w.)	100			80		
Mixing ratio (p.b.w.)	100				75	
Mixing ratio (p.b.w.)	100					70

## Examples for application

NEUKADUR ProtoRIM 100 R Comp. A (p.b.w.)	NEUKADUR ProtoRIM VZ (p.b.w.)	NEUKADUR ProtoRIM 100 R Comp. B (p.b.w.)	Mixing ratio with Comp. B (p.b.w.)	Pot life in seconds
100	20	96	100 : 80	75
100	30	104	100 : 80	85
100	50	120	100 : 80	100
100	100	160	100 : 80	140

NEUKADUR ProtoRIM 100 GF mod. 4 Comp. A (p.b.w.)	NEUKADUR ProtoRIM VZ (p.b.w.)	NEUKADUR ProtoRIM 100 mod. 4 Comp. B (p.b.w.)	Mixing ratio with Comp. B (p.b.w.)	Pot life in seconds
100	20	109	100 : 91	70
100	30	121	100 : 93	80
100	50	145	100 : 97	90
100	100	203	100 : 102	125

NEUKADUR ProtoRIM 85 R Comp. A (p.b.w.)	NEUKADUR ProtoRIM VZ (p.b.w.)	NEUKADUR ProtoRIM 85 R Comp. B (p.b.w.)	Mixing ratio with Comp. B (p.b.w.)	Pot life in seconds
100	20	107	100 : 90	75
100	30	115	100 : 90	85
100	50	133	100 : 90	110
100	100	175	100 : 90	160

NEUKADUR ProtoRIM 70 R Comp. A (p.b.w.)	NEUKADUR ProtoRIM VZ (p.b.w.)	NEUKADUR ProtoRIM 70 R Comp. B (p.b.w.)	Mixing ratio with Comp. B (p.b.w.)	Pot life in seconds
100	20	165	100 : 138	100
100	30	180	100 : 138	120
100	50	200	100 : 133	180
100	100	260	100 : 130	240

With NEUKADUR ProtoRIM 130 R and NEUKADUR ProtoRIM 180 R, the processing constellations are similar to those with NEUKADUR ProtoRIM 100 R.

By proportional addition of the retarder NEUKADUR ProtoRIM VZ, the heat stability of the NEUKADUR ProtoRIM products decreases.

For release agents, please visit our homepage under <http://www.altropol.de/en/produkte/weitere-produkte/trennmittel>

**Form of delivery**

NEUKADUR ProtoRIM VZ	1 kg	5 kg	10 kg	30 kg	220 kg
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**Storage**

We recommend keeping the material in tightly closed original receptacles at temperatures of 15 - 25 °C. When duly stored, the material can be used within the shelf life indicated on the labels (the first 2 digits of the batch number indicate the week, the 3rd digit indicates the year).

**Measure of precaution**

With the aid of the current safety data sheets, which contain physical, ecological, toxicological and other data relating to safety, the user can inform himself on the safe handling and storage of the products.

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Our technical service - in words, in writing or by trials - is given according to the current state of our knowledge. It does however not relieve the customer / user from the duty to check by himself if the products supplied by us are suitable for the intended processes and purposes. Application, use and processing of the products take place beyond our control possibilities and lie therefore exclusively in the area of responsibility of the processor. Any existing property rights of third parties are to be considered. We guarantee the perfect quality of our products in accordance with our general terms and conditions of business. When handling our products you have to observe the legal rules and the rules for the industrial hygiene. As for the rest, we refer to the corresponding safety data sheets.

• 2023-08-23.4 / 8 / LW-W •