

## FLUXX®-Sealing Caps

FLUXX®-Sealing Caps are made of PE-HD or PP and are suitable for induction heat sealing on plastic bottles and containers. The sealing discs consist of polyolefin laminated aluminum foil on a carrier material. All caps can optionally be equipped with alternative waddings like PE-foam, rubber or PTFE-liners.

## Declaration of Conformity

All components used in the production process are uncritically in regards to Commission Directive 2002/72/EC, the Commission Regulation (EU) No 10/2011, the Regulation (EC) No 1935/2004 and the German „Lebensmittel- und Futtermittel Gesetzbuch (LFBG)“.

## Dangerous Goods Approval

FLUXX®-Sealing Caps fulfill the requirements of the rules and regulations of the German guidelines according to the ADR and the German „BAM-Gefahrgutregel BAM-GGR 005“.



## Example



## Benefits

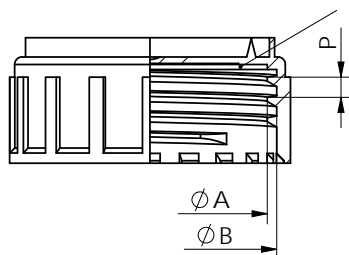
- **Safe** closing
- **Tamper-proof**
- **Provide** a reliable protection against leaks
- **Improved** „shelf life“ due to barrier function
- **Suitable** for packaging of dangerous goods
- **Provide** excellent chemical stability
- **Available** with different sealing discs

## Applications

Packaging of

- Industrial chemicals
- Agricultural chemicals
- Fertilizer
- Pesticides
- Fungicides
- Herbicides
- Pharmaceutical products

HF sealing disk



Description	Illustration	Item Number	Pack Quantity	Dimensions
Sealing Cap <b>KS 45 NV</b>		333202	1 Euro pallet = 19.000 pcs. (20 boxes)	Ø A 43,2 mm Ø B 45,5 mm P (Pitch) 4 mm
Sealing Cap <b>KS 50 IV</b>		334222	1 Euro pallet = 15.000 pcs. (20 boxes)	Ø A 46,35 mm Ø B 50,1 mm P (Pitch) 4 mm
Sealing Cap <b>KS 50 NV</b> with 3 thorns		334212	1 Euro pallet = 15.000 pcs. (20 boxes)	Ø A 46,35 mm Ø B 50,1 mm P (Pitch) 4 mm
Sealing Cap <b>KS 60 IV</b>		338202	1 Euro pallet = 10.000 pcs. (20 boxes)	Ø A 55,8 mm Ø B 60,5 mm P (Pitch) 6 mm
Sealing Cap <b>KS 63 IV</b>		339242	1 Euro pallet = 10.000 pcs. (20 boxes)	Ø A 60,6 mm Ø B 64,2 mm P (Pitch) 4,2 mm

## Material

Plastic component: Polyethylene (PE)  
Polypropylen (PP)

## Colours

Yellow, red, green, white  
(other colours on request)

## Please note

We can not guarantee comprehensive chemical resistance of specific applications. We recommend testing of actual application prior to use.

Please contact our technical service for any further questions.

## Chemical Resistance



acids, bases, inorganic salts, alcohols, amines



ester, ketones, aldehydes, aromatic compounds, fuels, fats, oils, ether, paraffin hydrocarbons



oxidising compounds, halogens, halogen alkane



= resistant



= limited resistance



= non-resistant

Please contact us for additional details

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