



VALUE ADDED CASINGS STANDARD ASSORTMENT

U.S.

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kallegroup.com

Kalle
KALLE GROUP

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VALUE ADDED STANDARD ASSORTMENT

GENERAL DESCRIPTION

THE VALUE ADDED CASINGS STANDARD ASSORTMENT AIMS TO:

- ✔ Define a standard assortment
- ✔ Guide during the product selection process
- ✔ Act as a starting point for sample product selection

The following mentioned assortment does not infer the availability of samples on stock, or any other construed availability of the material in general. The general maximum shelf life for all NaloPro Smoke types is 12 months, for the NaloProSpice it is 4 to 6 months (depending on the spice type) and for all other products it is 6 months.

THE VALUE ADDED CASINGS DESCRIPTION:

- ✔ In line with the trend: ideal for organic food and clean label solutions
- ✔ Handcraft looks & styles: for authentic variations of smoke, colors and spices
- ✔ From the casing to the product: our transfer technology replaces production steps

CATERING FOR NEW CONSUMER TRENDS

Through the transfer of aroma and flavor components, a value-added casing becomes an integral part of the finished product. Kalle works together with meat processors to develop the required flavor profiles. Food safety is assured through close cooperation between Kalle R&D and Product Safety Team and the customer's product safety team. This direct communication has led to the development of a whole host of products that address the growing demand for healthier nutrition and clear listing of ingredients. Using natural smoke types and plant-based coloring agents, it is possible to create attractive products with no exposure to unwanted substances.

SYMBOL LEGEND:



Deli products



Slicer products

VALUE ADDED STANDARD ASSORTMENT

COLOR TYPES

	Base material	Transfer type	Type name	Features Color denomination
	NaloColor	Caramel	CB11	Light brown caramel
	NaloColor	Caramel	CB1	Medium brown caramel
	NaloColor	Caramel	CB5	Medium to dark brown caramel
	NaloCore	Caramel	Caramel 30P	Light to medium golden caramel color
	NaloCore	Caramel	Caramel 50P	Medium caramel color

Natural flavors: Processing aids are excluded. Processing aid information is provided in our Kalle material specifications.



NaloCore	Caramel	Caramel 70P	Dark brown caramel color
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	NaloColor	NaloCore
Diameter range	60 – 165 mm	54 – 166 mm
Flat width range	n/a	85 – 260 mm
Minimum order quantity	20,000 m	5,000 m

VALUE ADDED STANDARD ASSORTMENT COLOR+ TYPES



	Base material	Transfer type	Type name	Features Color denomination
	NaloColor	Caramel + Natural Smoke Flavor	CB7	Medium to dark brown caramel + smoke flavor
	NaloColor	Caramel + Additional Food Color	CB17	Dark brown caramel

	NaloColor
Diameter range	60 – 165 mm
Flat width range	n/a
Minimum order quantity	20,000 m

VALUE ADDED STANDARD ASSORTMENT

SMOKE TYPES

	Base material	Transfer type	Type name	Features Color denomination
	NaloSmoke	Natural Smoke Flavor	B2	Medium golden brown smoke color
	NaloSmoke	Natural Smoke Flavor	H5	Golden brown smoke color
	NaloSmoke EP	Natural Smoke Flavor	SK10 HW	Light golden smoke color, hardwood smoke flavor, better peelability
	NaloSmoke EP	Natural Smoke Flavor	SK25 HW	Light golden smoke color, hardwood smoke flavor
	NaloSmoke EP	Natural Smoke Flavor	SK30 HW	Medium golden smoke color, hardwood smoke flavor

Natural flavors: Processing aids are excluded. Processing aid information is provided in our Kalle material specifications.

	NaloPro G2 Shape or Round	Natural Smoke Flavor	Smoke 02P	Light golden smoke color, medium hardwood smoke flavor, better peelability
				
	NaloPro G2 Shape or Round	Natural Smoke Flavor	Smoke 10	Light golden smoke color, light hardwood smoke flavor
				
	NaloPro G2 Shape or Round	Natural Smoke Flavor	Hickory 02AS	Light to medium golden smoke color, hickory smoke flavor
				
	NaloPro G2 Shape or Round	Natural Smoke Flavor	Hickory 05AS	Medium golden smoke color, hickory smoke flavor
				
	NaloPro G2 Shape or Round	Natural Smoke Flavor	Mesquite 05	Medium golden smoke color, mesquite smoke flavor
				
	NaloPro G2 Shape or Round	Natural Smoke Flavor	Applewood 05	Medium golden smoke color, applewood smoke flavor
				

Natural flavors: Processing aids are excluded. Processing aid information is provided in our Kalle material specifications.



NaloPro PR Round

Natural Smoke Flavor

Smoke 02P

Light golden smoke color, medium hardwood smoke flavor, better peelability



NaloPro PR Round

Natural Smoke Flavor

Smoke 10

Light golden smoke color, light hardwood smoke flavor



NaloPro PR Round

Natural Smoke Flavor

Hickory 02AS

Light to medium golden smoke color, hickory smoke flavor



NaloPro PR Round

Natural Smoke Flavor

Hickory 05AS

Medium golden smoke color, hickory smoke flavor

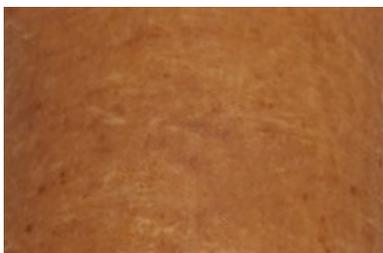


NaloPro PR Round

Natural Smoke Flavor

Mesquite 05

Medium golden smoke color, mesquite smoke flavor



NaloPro PR Round

Natural Smoke Flavor

Applewood 05

Medium golden smoke color, applewood smoke flavor



	NaloSmoke	NaloSmoke EP	NaloPro G2 Shape	NaloPro G2 Round	NaloPro PR Round
Diameter range	55 – 165 mm	55 – 165 mm	69 – 166 mm	45 – 160 mm	45 – 157 mm
Flat width range	n/a	n/a	109 – 260 mm	71 – 251 mm	71 – 246.5 mm
Minimum order quantity	30,000 m	5,000 m	2,000 m	2,000 m	2,000 m, blue tint

Natural flavors: Processing aids are excluded. Processing aid information is provided in our Kalle material specifications.



ROASTED FLAVOR

TRENDY SAUSAGE SNACKS ARE NICE AND TASTY

With us, you get production efficiency as a cherry on top.

Achieve trendy **flavors** and **looks** like Roasted Flavor without additional effort. With the **efficient** manufacturing **technology** of value added casings from Kalle.

LEARN MORE ABOUT

➔ kalle.de/en/nalopro-roasted



VALUE ADDED STANDARD ASSORTMENT

ROASTED FLAVOR TYPES

	Base material	Transfer type	Type name	Features Color denomination
	NaloPro G2 Shape or Round	Clean Label (flavor and color)	RF 25	Natural roasted flavor with golden brown roasted color, unique appearance
				
	NaloPro G2 Shape or Round	Clean Label (flavor and color)	RF 25W	Natural roasted flavor with golden brown roasted color, structured appearance
				
	NaloPro PR Round	Clean Label (flavor and color)	RF 25	Natural roasted flavor with golden brown roasted color, unique appearance
				
	NaloPro PR Round	Clean Label (flavor and color)	RF 25W	Natural roasted flavor with golden brown roasted color, structured appearance
				

	NaloPro G2 Shape	NaloPro G2 Round	NaloPro PR Round
Diameter range	69 – 166 mm	45 – 160 mm	45 – 157 mm
Flat width range	109 – 260 mm	71 – 251 mm	71 – 246.5 mm
Minimum order quantity	2,000 m	2,000 m	2,000 m, blue tint

Natural flavors: Processing aids are excluded. Processing aid information is provided in our Kalle material specifications.

VALUE ADDED STANDARD ASSORTMENT

CLEAN LABEL TYPES

	Base material	Transfer type	Type name	Features Color denomination
	NaloColor EP	Natural Flavor	CB34	Very dark brown natural flavor
	NaloCore	Natural Flavor	Brown 20P	Light golden natural flavor
	NaloCore	Natural Flavor	Brown 60P	Dark brown natural flavor
	NaloSmoke EP	Natural Smoke Flavor	SK50 HW	Dark smoke color, nice ashy smoke flavor

	NaloColor EP	NaloCore	NaloSmoke EP
Diameter range	60 – 165 mm	54 – 166 mm	55 – 165 mm
Flat width range	n/a	85 – 260 mm	n/a
Minimum order quantity	5,000 m	5,000 m	5,000 m

Natural flavors: Processing aids are excluded. Processing aid information is provided in our Kalle material specifications.

VALUE ADDED STANDARD ASSORTMENT

SPICE TYPES

	Base material	Transfer type	Type name	Features Color denomination
	NaloProSpice	Spice	Black Pepper 79G	Black pepper pieces, fine or coarse
	NaloProSpice	Spice	Italian Herb 79Y	Mixture of different green and red herbs and spices
	NaloProSpice	Spice	Buffalo 114K	Smokey vinegary spice blend with red chili gives red-orange appearance
	NaloProSpice	Spice	Rotisserie 101M	Mixture of spices with roasted notes gives dark red with black specs appearance
	NaloProSpice	Spice	Sriracha 99N	Mixture of red chili with typical Sriracha taste, red appearance

Natural flavors: Processing aids are excluded. Processing aid information is provided in our Kalle material specifications.



NaloProSpice

Spice

Sun Dried
Tomato 100M

Sun dried tomato
blended with red and
green herbs and spices



NaloProSpice

Spice

Chipotle 88L

Spice blend with typical
chipotle taste, red brown
appearance



NaloProSpice

Spice

Cajun Rub
101K

Spice blend with typical
cajun taste, brown
appearance

NaloProSpice

Diameter range 76 – 115 mm

Flat width range 120 – 180 mm

Minimum order quantity 2,000 m

General Note

This brochure is only meant for general information and promotional reasons and has no legal value. The description of the Standard Assortment is only indicative and subject to further changes. In particular, the product features and technical data provided herein do not express or imply any warranty or legal representation. Any specification required by our customer needs to be explicitly addressed in the order and agreed in the sales contract.

Due to technical reasons, color deviations between the textures depicted in this sales brochure and the real product samples are possible. All information without guarantee and subject to change.

Natural flavors: Processing aids are excluded. Processing aid information is provided in our Kalle material specifications.

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