DS 4207-3

# VISCOSTAR® 4207



VISCOSTAR® 4207 is a food grade modified starch. GMO-free.

# **Properties:**

**Colour:** White to off-white

Form: Powder

Bulk density: Approx. 700 g/l

Moisture: Max. 14% ISO 1741 pH: 4.5 – 6.5 ISI 26

When cooked in water the gel appears translucent and clear with a neutral taste. The gelatinization temperature is low and resistance against retrogradation is good. High water absorbtion and expandability.

## Properties of the cooked gel:

Heat resistance Low
Shear resistance Low
Freeze-thaw resistance Low
Acid resistance Low

#### **Applications:**

#### **Bakery products:**

Breads good Cakes good Pastries excellent

Fruit fillings / toppings excellent excellent

**Noodles:** 

Noodles excellent

#### **Label Declaration:**

VISCOSTAR® 4207 is labelled "Modified Starch".

EU regulation: E 1420

**CAS**: 9045-28-7

### Packing:

25 kg paper valve bag or big bag. Store in a clean and dry place.

#### Tariff Code:

EU: 3505.10.50.00 US: 3505.10.50.00

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