



AMITROL 8516 PRODUCT DATA SHEET

Corrugated starch

GENERAL DESCRIPTION

- A special glue made from corn starch for use in the corrugated industry.
- AMITROL 8516 is called a „one bag glue“ which means a ready made compound containing the „carrier“ as well as the required chemicals.
- Appearance: white powder
- Odour: specific

ANALYSIS DATA

- Moisture: max. 13,0 %
- pH-value: 10,5 – 12,5
- Bulk density: condensed approx. 600 g/l
loose approx. 450 g/l
- Gelatinization temperature: 55 – 60 °C
- Viscosity (Stein-Hall-Cup, mix 1:3,0): 60 – 90 sec.

STORAGE AND SHELF-LIFE

- If properly stored under dry conditions (max. 70 % relative humidity): approx. 24 months

PACKING

- In multiwall paper bags of 25 kg
(1 Euro-pallet = 30 bags = 750 kg)
- In Big Bag of 500 kg
- In silo-trucks

PROPERTIES AND APPLICATION

- AMITROL 8516 is simply poured into water under stirring and yields a ready for use glue. There is no need to prepare separately first a primary and then a secondary carrier.
- A mixing ratio 1:3,0 is recommended; it also can be mixed 1:2,8 - 1:3,5.

Above stated information is indicative only and no responsibility can be assumed. Recommendation is made to check suitability of our product by doing tests on your own.