

Styrolux BATCH NB10

General Purpose Polystyrene (GPPS)

TECHNICAL
DATASHEET

DESCRIPTION

Styrolux® Batch NB 10 contains an extremely active wax system which should be added in an amount of 0.5 % to 2 % if sheet or film blocking issues are encountered with Styrolux or Styrolux/GPPS blends. If the quantity added is too high, difficulties may occur during printing. Styrolux® Batch NB 10 is based on a GPPS-carrier.

FEATURES

- Excellent anti-block effect
- Interference with printability

APPLICATIONS

- Extruded films and sheets
- Thermoformed articles

SUPPLY FORM

Styrolux® is supplied in pellet form and should be kept in its original containers in cool, dry place. Avoid direct exposure to sunlight. Styrolux® can be stored in silos at temperatures well below 45 °C.

PRODUCT SAFETY

During processing of Styrolux® small quantities of styrene monomer may be released into the atmosphere. At styrene vapor concentrations below 20 ppm no negative effects on health are expected. In our experience, the concentration of styrene does not exceed 1 ppm in well ventilated workplaces - that is where five to eight air changes per hour are made.