



# PLANT FOR THERMOBONDED NONWOVENS AS AGRICULTURAL SHIELD



## Product

Agriculture shield 16...20 g/m<sup>2</sup>  
Material width 3000 mm  
Delivery in rolls of 300...400 kg each

## Capacity

3450 tons per year  
equal to 57,6 million running meter

## Raw material

Polypropylene staple fibre  
1,3...3,0 den, 38...51 mm staple length

## Plant design

### Production line

- ▶ Fibre opening and blending
- ▶ Carding
- ▶ Calender
- ▶ Cutting and winding

### Utilities

- ▶ Air conditioning / ventilation plant
- ▶ Thermal oil heating
- ▶ Internal transport equipment
- ▶ Workshop
- ▶ Electrical installation

## Services

### Design of

- ▶ Technological, electrical and mechanical works
- ▶ Construction works
- ▶ Utilities

### Delivery of

- ▶ Machinery and utilities
- ▶ Prefabricated buildings
- ▶ Civil construction works

## General services

- Supervision of erection and commissioning
- Performance and acceptance tests
- Training of staff
- Technical assistance
- Know how transfer for product design



**TEXTIMA**<sup>®</sup>  
EXPORT IMPORT GmbH

10247 Berlin / Germany  
☎ +49 (030) 24 00 40  
✉ projects@textima.de

Frankfurter Allee 73D  
☎ + 49 (030) 24 00 41 80  
🌐 www.textima.de