

PVC Belts for Agro Applications



Food safety – from farm to fork

Conveyor and processing belts in agricultural applications also require direct food contact approval under EU food regulations.

The common claim to be using FDA-approved material is insufficient for food processors in EU countries. Furthermore, the habitual use of non-food-approved belt materials in agricultural fields is not permitted under the regulations. In order to ensure that all our customers are acting within the regulations, Habasit has developed a range of new PVC belts that fully comply with current EU legislation. Habasit's Good Manufacturing Practice (GMP) process for the production and fabrication of our belts means that we only use materials that conform with EU regulations – and thus support safe processing at every stage between farm and fork.



PVC belts are mainly used in the first steps of fruit and vegetables production process but in many cases the use is extended from the field harvesting to the final packaging.

Production process steps:

- Harvesting
- Washing
- Sorting
- Calibrating
- Scaling
- Packaging



Complete range for Agriculture applications.

In the following table are collected all the belts suitable for Agriculture applications. However these belt can be used in other industry segment where is needed direct food contact without oil and fats.

Colour	N. of plies	Surface	Pulley side	K1%	Thickness	
White	1	Matt smooth	Bare polyester fabric	4N/mm	1,2mm	NAB-5EEWV 11
White	2	Matt smooth	Bare polyester fabric	8N/mm	2mm	NAB-8EEWV 11
White	2	Matt smooth	Bare polyester fabric	8N/mm	2,6mm	NAB-10EEWV 11
White	2	Matt smooth	Waffle structure	8N/mm	3,0mm	NAB-10EWDV 11
White	3	Matt smooth	Bare polyester fabric	10N/mm	3,5mm	NAB-18EEWV 11
Dark green	2	Matt smooth	Bare polyester fabric	8N/mm	2mm	NAB-8EFDV 11
Dark green	2	Matt smooth	Bare polyester fabric	8N/mm	2,6mm	NAB-10EFDV 11
Dark green	2	Matt smooth	Waffle structure	8N/mm	3,0mm	NAB-10EVDV 11
Dark green	3	Matt smooth	Bare polyester fabric	10N/mm	3,5mm	NAB-18EFDV 11
Cobalt blue	2	Matt smooth	Bare polyester fabric	8N/mm	2mm	NAB-8EECV 11
Cobalt blue	2	Matt smooth	Bare polyester fabric	8N/mm	2,6mm	NAB-10EECV 11
Cobalt blue	2	Matt smooth	Waffle structure	8N/mm	3,0mm	NAB-10EVCV 11

Our Personnel is waiting to reply to all your questions and it will more than happy to assist you. Most of the belts are already on stock and we are ready to provide you our quotations adapted to your needs.

Our Service Crew can install and splice the belts on site, if this is requested.