pbsinternational

+44 (0)1723 587 231
sales@pbsinternational.com

TECHNICAL DATA SHEET

GENERAL DESCRIPTION		
Bag Type	 PBS 3D.65 Pollination Bag	
Manufacturer	PBS International Ltd	
Description	Designed for a range of breeding applications, the PBS 3D.65 bag is constructed with a gusset to provide extra capacity. The increased space minimises contact between the plant and the bag.Optional window flap to protect against strong sunlight. **dura**web®, the unique material that our products are made from, is much stronger than paper or plastic and is durable in rain and windy conditions. The advanced breathability of **dura**web® creates an environment inside the bag that minimises humidity and high temperatures far more effectively than paper or plastic bags. It halts unwanted pollen, reduces contamination and increases seed yield.	
Country of Origin	United Kingdom	
HS Code	HS 392329 90 0	
Storage	Store in cool, dry conditions	
PRODUCT DATA		
Dimensions	Pollination Bag: • Length: 65cm • Width: 15.8cm • Depth: 15.8cm	Observation Window: • Length: 25cm • Width: 10cm
Materials	Pollination Bag: non-woven polyester Observation Window: UV Stable PVC	
Colour	White	
Research Journals for PBS International Pollination Bags	John C. Clifton-Brown1, Hannah Senior, Sarah J. Purdy, Richard Horsnell, Bernd Lankamp, Ann-Katrin MuÈennekhoff, Daljit Virk, Estelle Guillemois, Vera Chetty, Alan Cookson, Sarah Girdwood, Gabi Clifton-Brown, Mei Lie MC Tan, Danny Awty-Carroll, Alison R. Bentley. 2018. *Investigating the potential of novel nonwoven fabrics for efficient pollination control in plant breeding. PLoS ONE 13(9):1-21, e0204728.* Luc Bonneau, Deborah Eli; Phillip Vovola and Daljit Singh Virk 2017. *Comparing pollination bag types for micro-environmental parameters influencing seed production in oil palm. J. Oil Palm Res. Vol. 29 (2): 168-179.* Gaddameedi, A., Kumar, A.A., Madhavrao P.R., Virk, D.S. and Senior, H. 2017. Evaluating the Efficacy of Synthetic Fibre Pollination Control Bags in Sorghum During the Rainy Season. Int. J. Plant Breed. Genet., 11(1):39-54. Schaffert, R.E., D.S. Virk and H. Senior, 2016. Comparing pollination control bag types for sorghum seed harvest. J. Plant Breed. and Crop Sci., 8(8):126-137. Hayes, C. and D.S. Virk, 2016. Assessing the relative efficacy of polyester pollination bags and crossing tents, and isolation chambers for seed harvest in *Miscanthus* crosses. Int. J. Plant Breed. Genet., 10(2):79-90.	