

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







TECHNICAL DATA SHEET

GENERAL DESCRIPTION						
Bag Type	PBS 2D.3-2W Pollination Bag					
Manufacturer	PBS International Ltd					
Description	This product has the slimmest profile in the range and is suitable for many applications. duraweb®, 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 duraweb® 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: 75cm Width: 51cm	Observation Windows: • Front - Length: 15cm Width: 15cm • Back – Length: 15cm Width: 15cm				
Materials	Pollination Bag: non-woven polyester Observation Windows: 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. 					