


TECHNICAL DATA SHEET

GENERAL DESCRIPTION			
Bag Type	 <p>PBS CMP.55 Pollination Bag</p>		
Manufacturer	PBS International Ltd		
Description	<p>Specially designed for controlled mass pollination in forestry, the CMP.55 is quick and easy to open to the boxed off shape and holds open easily.</p> <p>The CMP.55 is made from duraweb® forestal which is much stronger than paper or plastic and is durable in rain and windy conditions. It has been developed and tested over many years with members of the NCSU TIP Co-operative.</p> <p>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.</p>		
Country of Origin	United Kingdom		
HS Code	HS 392329 90 0		
Storage	Store in cool, dry conditions		
PRODUCT DATA			
Dimensions	<table border="1"> <tr> <td> Pollination Bag: <ul style="list-style-type: none"> Length: 55cm Width: 30cm </td> <td> Observation Window: <ul style="list-style-type: none"> None </td> </tr> </table>	Pollination Bag: <ul style="list-style-type: none"> Length: 55cm Width: 30cm 	Observation Window: <ul style="list-style-type: none"> None
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Materials	Pollination Bag: non-woven polyester		
Colour	White		
Research Journals for PBS International Pollination Bags	<p>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. <i>Investigating the potential of novel nonwoven fabrics for efficient pollination control in plant breeding</i>. <i>PLoS ONE</i> 13(9):1-21, e0204728.</p> <p>Luc Bonneau, Deborah Eli; Phillip Vovola and Daljit Singh Virk 2017. <i>Comparing pollination bag types for micro-environmental parameters influencing seed production in oil palm</i>. <i>J. Oil Palm Res. Vol. 29 (2): 168-179</i>.</p> <p>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. <i>Int. J. Plant Breed. Genet.</i>, 11(1):39-54.</p> <p>Schaffert, R.E., D.S. Virk and H. Senior, 2016. Comparing pollination control bag types for sorghum seed harvest. <i>J. Plant Breed. and Crop Sci.</i>, 8(8):126-137.</p> <p>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 <i>Miscanthus</i> crosses. <i>Int. J. Plant Breed. Genet.</i>, 10(2):79-90.</p>		