

Materials List for:

A Technique to Screen American Beech for Resistance to the Beech Scale Insect (*Cryptococcus fagisuga* Lind.)

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Materials

Name	Company	Catalog Number	Comments
Nylon Mesh Sheet, 250 micron	 Small Parts	CMN-0250-D	Mesh opening size: 250 microns square, % of open area: 34, thread diameter: 180 micron, width: 24", Length: 12", Package quantity: 1
Tyvek Home Wrap	 DuPont	D1349991	9 ft x 150 ft roll, can ask for it to be cut in half.
Polyethylene foam, ½" thick	 Columbus Foam Products		2 ft x 50 ft roll
MetroMix 510	 Sun Gro Horticulture		2.8 cu. ft. bark, peat moss, vermiculite, bark ash, starter nutrient charge (with Gypsum), slow release nitrogen and dolomitic limestone.
Osmocote Plus 15-9-12	 Everris	E903206	Standard 3-4 month release
Sight Savers 10X	 Bausch & Lomb	813434	10X magnification illuminated coddington
Nikon Mini Field Stereoscope	 Nikon	7314	20X magnification
Silicone II clear	 GE	159538	2.9 oz clear window & door caulk