COBRA™ PLUGS

Product Overview

Cobra™ Plugs are designed to cap and seal the treatment boring and to provide repeated access for inspection and treatment. The Cobra™ Plug design provides for ease of installation and removal. Patented Cobra™ Plugs are durable, wear resistant, and strong against environmental factors; thus, making Cobra™ Plugs the most reliable choice for long-term performance.

Technical Summary (including 3rd party data and research)

Cobra™ CuB 20 Paste is packaged in both pails and boxes:

- Cobra™ Plugs (Genics' product number 30615), 7/16", box of 1000

- Cobra™ Plugs (Genics' product number 30629), 9/16", box of 2500

- Cobra™ Plugs (Genics' product number 38649), 11/16", box of 1000

- Cobra™ Plugs (Genics' product number 30669), 13/16", box of 1000

- Cobra™ Plugs (Genics' product number 30681), 15/16", box of 1000

Cobra™ Plugs come in black, white, and yellow. Additional colors are available uponrequest.

- Cobra™ Plug Removal Tool (Genics' product number 70100)
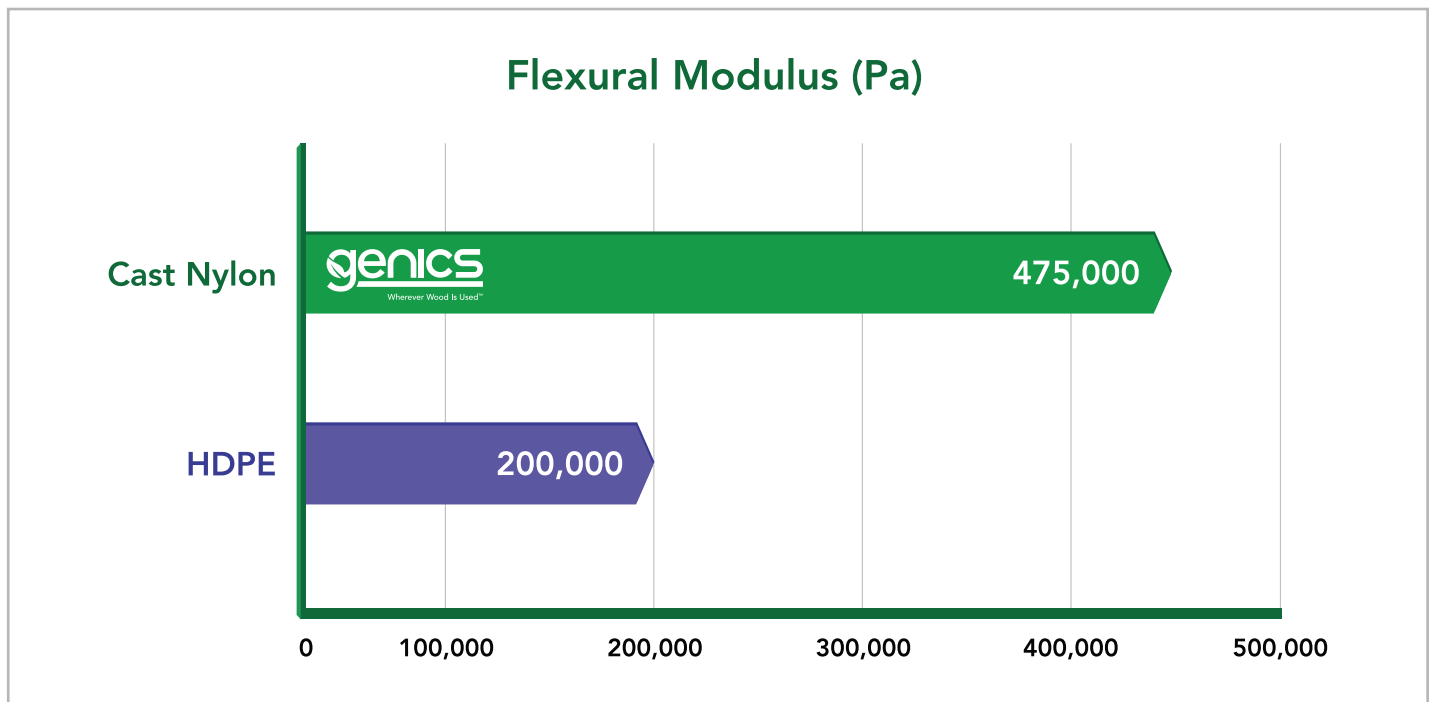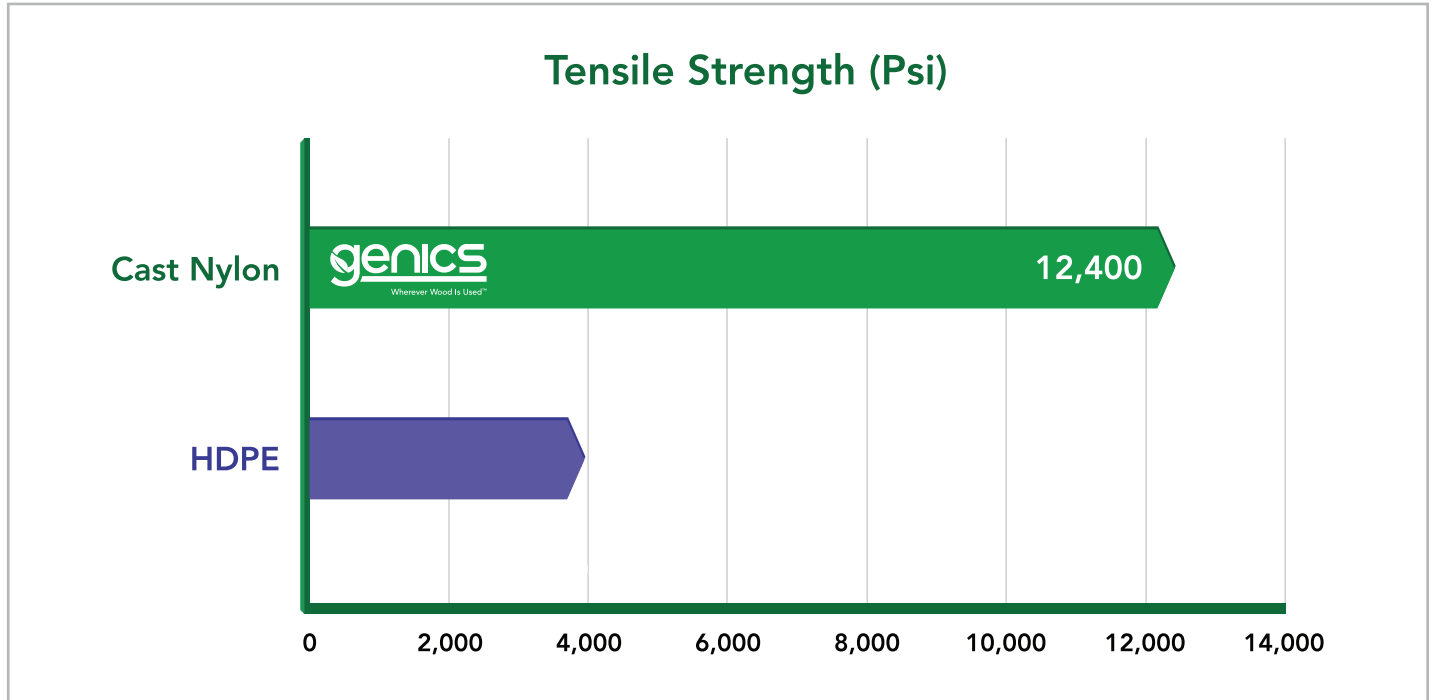
ADD PATENTSCHEMATICS

Cobra™ Plugs – Composition and Chemistry

- Cobra™ Plugs are made of nylon, which has a tensile strength of 12,400 psi. This strength allows for repeated installation and removal for all plug sizes. Nylon's UV resistant properties prevent degradation and product breakdown. Competitive products are comprised of ultra high-density polyethylene, that typically has a tensile strength of 4,000 psi.

- As an added phytosanitation feature, Cobra™ Plugs are treated with Disodium Octaborate Tetrahydrate through a patented process.

Cobra™ Plugs – Installation and Removal

Hammer in, turn out. Use the Cobra™ Plug Removal Tool, unique to Cobra™ Plugs, to twist out.
The thread design makes it quick to install.

Ensure the use of proper PPE as per the label, SDS sheet, State guidelines.
This product is manufactured in as ISO 14001 facility.

Tensile Strength (Psi)

Material	Value
Cast Nylon	12,400
HDPE	

(x-axis: 0, 2,000, 4,000, 6,000, 8,000, 10,000, 12,000, 14,000)

Flexural Modulus (Pa)

Material	Value
Cast Nylon	475,000
HDPE	200,000

(x-axis: 0, 100,000, 200,000, 300,000, 400,000, 500,000)