

Ben-Har™ Products Overview

Acryl, Saturated and Heat Treat Products

Ben-Har™ Acryl

Operating temperature from -70°C up to +155°C
 Polyacrylate, resin-coated fiberglass
 Grade A is UL Recognized
 Excellent flexibility
 Available in natural, white, black & yellow
 Nominal sizes available from AWG #24 to 1"
 Grade A meets MIL-I-3190/3
Available in Grades A, C and Super Grade A+
 Available in 36" lengths

Ben-Har™ Acryl Grade C-2 FR

Operating temperature from -70°C up to +155°C
 Polyacrylate, resin-coated fiberglass
 Dielectric breakdown up to 1,500 Volts
 Flame retardant
 Meets VW-1 flame requirements
 Excellent flexibility
 Available in natural, black, yellow and red
 Nominal sizes available from AWG #24 to 5/8"
Note: Is NOT RoHS compliant.

Ben-Har™ Ex-Flex

Operating temperature from -70°C up to +240°C
 Heat-treated, fray-resistant fiberglass (saturated)
 UL Recognized VW-1
 Abrasion and cut-through resistant
 Available in black and natural
 Nominal sizes available from AWG #24 to 3/4"
*BenHar™ Ex-Flex 1500 is available offering
 1/32" thickness and space factor insulation
 of about 1,500 V*

Ben-Har™ ST

Operating temperature from -70°C up to +240°C
 Heat-treated fiberglass
 UL recognized
 Meets VW-1 flammability requirements
 Nominal sizes available from AWG #24 to 3/4"

Silicone Products

Ben-Har™ 1151-FR

Operating temperature from -70°C up to +200°C
 Silicone rubber-coated fiberglass
 Grade A is UL recognized
 Meets VW-1 flammability requirements
 Flame retardant
 Available in black, red and white
 Nominal sizes available from AWG #2 to 2"
Available in Grades A and C
 Meets MIL-I-3190/6-QPL

Ben-Har™ 1151-HW (Heavy Wall)

Operating temperature from -70°C up to +200°C
 Extruded, silicone rubber-coated fiberglass
 Dielectric breakdown up to 15,000 Volts
 Nominal sizes available from AWG #14 to 1"
 Available in red iron oxide only

Ben-Har™ 1151-XL-200

Operating temperature from -70°C up to +200°C
 Extruded, silicone rubber-coated fiberglass
 Grade A is UL recognized
 Available in black, transparent and white
 Nominal sizes available from AWG #24 to 1"
Available in Grades A and C
 Grade A Meets MIL-I-3190/6-QPL

Ben-Har™ 1151-XL-240 Grade A

Operating temperature from -70°C up to +240°C
 Extruded, silicone rubber-coated fiberglass
 Dielectric breakdown up to 7,000 Volts
 UL recognized
 Nominal sizes available from AWG #24 to 1"
 Available in red iron oxide only

Extruded Products (Not supported by Sleeving)

Ben-Har™ 1258-1

Operating temperature from -65°C up to +200°C
 Silicone extruded rubber tubing
 Tough and flexible
 0.035" wall thickness
 Available in white, black & transparent
 Nominal sizes available from AWG #24 to 1"

Ben-Har™ 1258-2

Operating temperature from -65°C up to +200°C
 Silicone extruded rubber tubing
 Tough and flexible
 0.015" wall thickness
 Available in white, black & transparent
 Nominal sizes available from AWG #28 to #4

Questions About Products???

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