## **TECHNICAL INFORMATION**



## \* Boot Fabric(HR-BS-924)

HR-BS-924 is high elastic & flexible Boot Fabric developed by HRS Co., LTD., and it has a Prominent characteristic for the condition of fire-stop, flood seal, ventilation seal and compart ment pressurization.

It has been certified as a qualified material for nuclear power plants by korea hydro & Nuclear Power Co., Ltd.

## FEATURES

- Installed on sleeves and pipes when there is a movement in fire and steam line barriers' pipes or conduits

## **PROPERTIES**

Typical Properties	HR-BS-924
Thickness	.031"(0.79mm)min
Service Temperature	200°F min
Radiation resistance	1x10 <sup>8</sup> Rad(ASTM E-1027)
Flood Seal	≤0.01Gallon/Mim.@15psi
Compartment Pressurization Seal	≤0.001CFM/ft/psi@Steam pressure difference 8psi
Ventilation Seal	No leakage with 5" of water pressure head