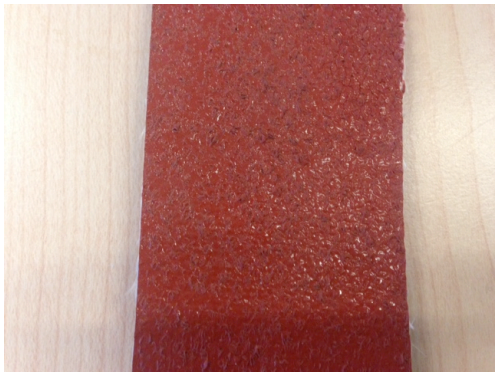
SILICON GLASS FABRIC LINER +250 °C
EME-WR3Si2



Prevents corrosion problems
Silicon glass fabric clamp liner eliminates corrosion problems due to electrolytic action between dissimilar metals of pipe and pipe clamp.

Ease of installation
Solid clamp liner that is still easy to install around the pipe due to it's flexibility.

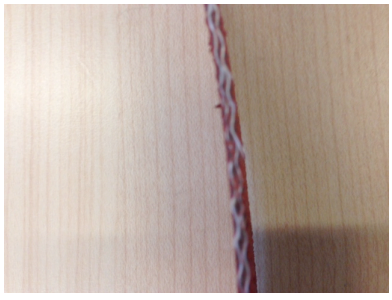
Material
Glass fabrics made from texturized yarn with silicone coating

Finish
Red coloured silicone coating double sided to prevent
Unraveling after cutting to clamp size, ensure better water resistance and ensure higher friction coefficient

Temperature range
Standard range is -30 ° C to + 250 ° C
Peak short-term temperature is + 280 ° C

Thermal conductivity
EME-WR3Si2 between 0.5 to 1.4 W/mK in most production runs
Glass fabric at + 200 ° C is 0.04 W/mK
Glass fabric at + 400 ° C is 0.07 W/mK

Coefficient of friction
0.8 to 0.9



Resistancy and toxicity
It is resistant to most common oils and chemicals, but please ask for any specifics. Longer lifetime is always met by ensuring the liner is matching the clamp width without sticking out

Sizes
Standard roll size: 1 meter width x 25 meter length
Roll is pre-cut to specific clamp widths
Nominal thickness: ca. 2.3 mm
Compressed thickness: ca. 2.1 mm
Minimum standard take-off: 25 m^2

Codes
EME-WR3Si2-050
EME-WR3Si2-060
EME-WR3Si2-075
EME-WR3Si2-100
EME-WR3Si2-110
Other sizes upon request

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Esmat manufactured products sold by sister trading company
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