

KNITTED MESH

STAINLESS STEEL MESH

TYPE 304

TEMPERATURE RESISTANCE

CONTINUOUS USE

900 F

INTERMITTENT USE

1200 F

WIRE SIZE

0.011 x 30" 2 ply

6.5 sf / lb (2 ply flat) - 13 sf / lb (1 ply flat)
2.6 lf / lb (approx. 130 lf / 50 lbs)

0.008 x 30" 2 ply

12 sf / lb (2 ply flat) - 24 sf / lb (1 ply flat)
4.8 lf / lb (approx. 240 lf / 50 lbs)

INCONEL MESH

TYPE 600

TEMPERATURE RESISTANCE

2300° F

WIRE SIZE

0.011 x 30" 2 ply

11.8 sf / lb. (1-ply flat) – 5.9 sf / lb (2 ply flat)

0.008 x 30" 2 ply

21.8 sf / lb. (1-ply flat) – 10.9 sf / lb (2 ply flat)

SPECIFICATIONS

AMS-5647

ASTM-A314

FEDERAL-QQ-S-763

ASTM-A182

ASTM A479

MIL-S-862

ASTM-A276

ASTM A580

MIL-S-23195

APPLICATIONS

- REMOVABLE AND REUSABLE INSULATION BLANKETS
- EXCELLENT FOR MARINE, AEROSPACE, INDUSTRIAL AND COMMERCIAL PAD CONSTRUCTION

FEATURES

- CRIMPED MESH, ALTHOUGH REDUCING COVERAGE, PROVIDES A SLIGHT AIR GAP FOR EXTREMELY HIGH TEMPERATURE APPLICATIONS
- 0.011" WIRE DIAMETERS FOR MAXIMUM STRENGTH AND TEMPERATURE
- 0.008" INTERMEDIATE APPLICATIONS REQUIRING LESS FREQUENT REMOVAL AND FOR SEWN APPLICATIONS

THE INFORMATION PRESENTED IS INTENDED AS A SPECIFICATION GUIDE ONLY. MATERIALS SHOULD BE TESTED FOR ITS SUITABILITY IN ANY APPLICATION. USERS SHOULD ALSO FAMILIARIZE THEMSELVES WITH THE MSDS BEFORE HANDLING. NO WARRANTIES ARE EXPRESSED OR IMPLIED AS APPLICATION CONDITIONS ARE BEYOND OUR CONTROL.