

INDUSTRY STANDARDS

In the leather industry, leather is typically specified in terms of weight or thickness in **one square foot** of material. The weight of one ounce per square foot of leather thickness is equivalent to one sixty-fourth of an inch or 0.5 mm.

To get the number of ounces in a square yard, divide the thickness requirement by 9 (the number of square feet in a square yard.)

For example, if you are required to have 12 ounces per square yard thickness you get 1.33 ounces per square foot.

ASTM

Specification for Leather Protects for Rubber Insulating Gloves and Mittens
F696 (current)

OSHA

29 CFR parts 1910 and 1926

ELECTRICAL POWER GENERATION, TRANSMISSION and DISTRIBUTION:

ELECTRICAL PROTECTIVE EQUIPMENT

For electrical shock Personal Protective Equipment paragraph 1910.137 (b)(2)(vii)

For electrical arc protection paragraph 1910.269 (l)(5)(A) and 1910.269(l)(8)(U)(A)

NFPA 70E

Article 130 Section 7 Personal Protection Equipment

For electrical shock protection paragraph (C)(7)(a), (b) & (c)

For electrical arc protection paragraph (C)(10)(d)(1) & (2)