

Elcometer 128 Pictorial Surface Standard

Pictorial Surface Standards are high quality photographs which are used for comparison purposes to assess the visual appearance of a steel surface.

Elcometer's range of Surface Standards cover most of those required for surface cleanliness. These include:



STANDARDS:

ASTM D 2200, IMO MSC.215(82), IMO MSC.244(83), ISO 8501-1, SS 55900, SSPC VIS 1, SSPC VIS 2, SSPC VIS 3, SSPC VIS 4, SSPC VIS 5, US Navy NSI 009-32, US Navy PPI 63101-000.

Technical Specification

Part Number	Description
E128----1	BS EN ISO 8501-1:2007/SIS 055900 - the original visual standard. It shows the degree of cleanliness of different levels of rusted steel cleaned by blasting, hand and power tools and flame, specified by ASTM D2200 Method A
E128----3	SSPC (Steel Structures Painting Council) VIS 1 - similar to the Swedish and British standards, but the pictures of the required final appearances match the written descriptions in the USA standards. VIS 1-89 includes photographs of surfaces cleaned using metallic and non-metallic abrasives. Specified by ASTM D2200 Method B
E128----5	SSPC - VIS 3 - contains 44 photographs to supplement the written SSPC specifications for hand and power tool cleaning
E128----6	SSPC - VIS 2 Standard method of evaluating the degree of rusting on painted steel surfaces
E128----7	SSPC - VIS 4 Guide and reference photographs for steel surfaces prepared by waterjetting
E128----8	SSPC - VIS 5 Guide and reference photographs for steel surfaces prepared by wet abrasive
E128----9	BS EN ISO 8501-4:2020 - Preparation of steel substrates before application of paints and related products. Visual assessment of surface cleanliness. Initial surface conditions, preparation grades and flash rust grades in connection with high-pressure water jetting