

IS 9862 : 2017 Specification for ready mixed paint, brushing, bituminous, black, acid, alkali, water and chlorine resisting (*First Revision*)

IS 9862 : 2017 is an Indian Standard developed by the Bureau of Indian Standards (BIS) for ready-mixed, brushing bituminous paint, primarily in black, with resistance to acids, alkalis, water, and chlorine.

This standard specifies the composition, properties, and performance requirements for bituminous paint designed for protective applications. It ensures that the paint can withstand harsh conditions, including chemical exposure and prolonged moisture contact, making it suitable for environments prone to chemical corrosion or dampness, such as industrial plants, underwater structures, and pipelines.

IS 9862 : 2017 outlines tests for adhesion, drying time, and chemical resistance to validate the durability and effectiveness of the paint in aggressive environments. This specification provides guidance to manufacturers for producing high-quality, protective coatings and ensures that users have access to reliable products that maintain long-term resistance in demanding applications.

The standard contributes to improved infrastructure protection, minimizing maintenance needs and extending the life of coated surfaces.