



International  
Standard

**ISO 8501-3**

**Preparation of steel substrates  
before application of paints  
and related products — Visual  
assessment of surface cleanliness —**

**Part 3:**

**Preparation grades of welds,  
edges and other areas with surface  
imperfections**

*Préparation des subjectiles d'acier avant application de peintures  
et de produits assimilés — Évaluation visuelle de la propreté de  
surface —*

*Partie 3: Degrés de préparation des soudures, arêtes et autres  
zones représentant des imperfections du subjectile*

**Third edition  
2025-08**

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## Foreword

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This document was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 12, *Preparation of steel substrates before application of paints and related products*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 139, *Paints and varnishes*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 8501-3:2006), which has been technically revised. The main changes compared to the previous edition are as follows:

- the illustrations of types of imperfections in [Table 1](#) have been revised;
- [Clause 2](#) and the Bibliography have been updated.;
- the introduction has been expanded.

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