

# DIN EN 12757-1:2006-01 (E)

## Mixing machinery for coating materials - Safety requirements - Part 1: Mixing machinery for use in vehicle refinishing

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
Introduction .....		4
1 <b>Scope</b> .....		5
2 <b>Normative references</b> .....		6
3 <b>Terms and definitions</b> .....		7
4 <b>List of significant hazards</b> .....		10
5 <b>Safety requirements and/or measures</b> .....		13
6 <b>Verification of the safety requirements and/or measures</b> .....		19
7 <b>Information for use</b> .....		21
<b>Annex A (informative) Relationship between categories and zones</b> .....		24
<b>Annex B (informative) Explosion-prevention requirements for mixing machinery for vehicle refinishing</b> .....		25
<b>Annex C (informative) National references to exposure limit values</b> .....		26
<b>Annex D (informative) Classification of construction material's reaction to fire - National standards</b> .....		27
<b>Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC</b> .....		28
<b>Annex ZB (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 94/9/EC</b> .....		29
<b>Bibliography</b> .....		30