

UK INTERPRETATIONS GROUP

INTERPRETATION GROUP # 040	REQUEST FOR INTERPRETATION/METHODS	
Standard: EN 71-3 Edition: 1994+A1:2000	Clause no: 3.2, 8.1 Clause heading: Coating	Date of Request:
		Source: Intertek
Keywords: EN 71-3, Coating, Definition, Electroplating		
Question: Is an electroplated coating on a metal base material considered to be a coating which would then be tested under clause 8.1?		
Proposer's Comments for an answer: For testing purposes under EN 71-3 a coating is defined by whether it can be removed by scraping (per the flowchart in the informative Annex C) and not by its method of application. If the electroplating can be removed by scraping with a sharp blade, without removing the metal base material, it is treated as a coating per clause 3.2 and is tested under clause 8.1. Per clause 3.2, a coating may be formed or deposited on the base material, such as by electroplating, and may contain metallic particles.		
Interpretation Group Comments/Action:		
Status: Forward to BSI: Interpretation Methods Amendment No Further Action		
It is a coating if it meets the definition. Usually a metal coating will not be able to be removed without damaging the sub material.		