

Subject:	NEW WORDING OF APPENDIX A8 - Specifications for batch treatment
Proposal:	PRETREATMENT WORKING GROUP Following several requests received from the national associations and observations made by QUALISURFAL, the matter of the size and shape of the separators was discussed by the Pretreatment Working Group, which finally proposed that all the wording of Appendix 8 be reviewed.
QUALICOAT resolution:	TC Meeting held on 26 June 2008 <i>(ratified on 19 November 2008)</i>
Date of application:	January 2009
Amendments to the Specifications:	Revised Appendix A8 - Specifications for batch treatment
<i>See following page</i>	

A8 - Specifications for batch treatment

1. Introduction

For batch treatment, the parts to be treated are arranged in organised loads in baskets used for immersion.

2. Specifications

The material used for separators and hooping must be compatible with the chemistry used as recommended by the chemical supplier.

The number of separators must be chosen to minimise contact between the layers of parts.

The parts must be arranged with sufficient space between them to allow the liquid to pass freely through the load.

It is important to avoid any surface scratching where the separators cause contact marks.

3. Testing method to evaluate contact mark areas

Use a sample of a pretreated aluminium extrusion that has been marked by a separator. The area on the bar with the marks should be identified.

The **boiling water test** (2.16 of the Specifications – Resistance to Boiling Water) must be carried out on the coated samples.

Allow the sample to cool after the test and examine it for any blistering on the identified area.

Requirements:

No blistering in excess of 2 (S2) according to ISO 4628-2.

Colour change is acceptable but there must not be any defect or loss of adhesion.

This testing method must be used by the inspectors whenever a licence is to be granted.