

THE IMPORTANCE OF A TECHNICAL DATA SHEET (TDS)

From time to time, some Axalta customers report experiencing paint system failures. Investigation of these occurrences usually show that the failure stems from product misuse and not following the detailed guidance outlined in a product's Technical Data Sheet (TDS). So now, at a time when more and more technical guidance appears in body shops, through wall mounted process charts and colour retrieval programs etc, we would like to remind you of the intended purpose of a product TDS and the importance of adhering to the guidance outlined within.

The purpose of the TDS is to provide users of Axalta's products, with the correct information required to achieve the intended design performance of the product. It is important to remember that the information included on product labels, wall mounted charts and colour retrieval programs, is limited and indeed only a subset of the complete information package covered in a TDS. The TDS should **always** be referred to when a **thorough** and detailed **understanding** of a products proper use is required.

Whilst the structure of the TDS can vary slightly from brand to brand and across the PV, CV, and Industrial segments, the first page of a TDS typically provides high level overview information. This includes product name and code, along with key product features. The subsequent pages detail specific and important information concerning the proper use of the product including;

- personal protective equipment (**PPE**) and **safety** guidance,
- **substrate** preparation,
- mix **ratios**,
- pot life.
- spray gun **set up** details.
- number of application **coats**.
- **drying** information including air drying, baking and infra-red guidance.
- additional **helpful** information in the "**Remarks**" section towards the end of the TDS.

The following points are important for all **Axalta** and **Distributor** representatives to observe at all times;

- Reference, use and provide the ANZ version of a product TDS only.
- Do not deviate from the guidance provided in the TDS in any way.
- Experiments outside the guidelines provided in the TDS are not permitted without prior consultation and approval by Axalta's ANZ Product & Technical Manager.

Axalta's technical data sheets are readily available through the NGS colour software, website and branded Apps. Should you wish to discuss this subject further, please contact Jim Iliopoulos, Product & Technical Manager ANZ on 0412793910.

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