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## Mixed Coating Systems

Your business is important to us and as such we need to clarify the definition of a Mixed System and explain the potential consequences of using a Mixed System on your business.

### What is a Mixed System?

A Mixed System is:

- Where any coating or additive manufactured by another coating manufacturer is applied under, between, in, or on top of, coatings manufactured by Mirotone. [Additives may include thinners, retarding solvents, hardeners, flow additives, stains or catalysts]; or
- Where products manufactured or supplied by Mirotone are used in a manner not approved or recommended by Mirotone on its labels or Data Sheets.

### Potential Problems of Applying Mixed Systems

Some examples of the problems caused by Mixed Systems are:

- Frying
- Unsatisfactory drying times
- Colour change (e.g. yellowing)
- Delamination
- Orange peel
- Gloss variation
- Decreased durability
- Reduced pot life
- Bubbling

Problems associated with the use of a Mixed System may not become apparent for considerable time after the coating has been applied. (E.g. delamination).

### Mirotone's Position on Mixed Systems

- Mirotone does not recommend, condone, or warrant the use of Mixed Systems. No credible manufacturer could be expected to do so.
- Mirotone, as a quality manufacturer, will support its products if they are applied strictly in accordance with directions on its labels and product Data Sheets.
- Mirotone modifies its coating formulations from time to time to improve their performance. Mirotone only tests these changes for compatibility in its own approved coating systems. Other coating manufacturers also change their coating formulations. This may account for a Mixed System that you have been satisfactorily using for many years suddenly not working!
- As in your own business, Mirotone can only provide warranty on what it can control.

## **Mirotone's Policy on Mixed Systems**

**Mirotone will not recognise any warranty claim from customers or third parties if any Mirotone product has been used in a Mixed System. Mirotone can only warrant the quality of its own range of coatings when used in strict accordance with the recommended coating systems thinners and additives stated on Mirotone's labels and Data Sheets.**

### **Mirotone Systems**

Mirotone manufactures and markets a comprehensive range of coatings for wood, paper, metal, glass and other specialty substrates. At all times we endeavor to specify and recommend thoroughly tested Mirotone coating systems that will maximize our customers' success.

To achieve this, customers must always apply Mirotone coatings in accordance with the recommendations and application instructions on Mirotone's product label and Data Sheet.

### **How much is your time and reputation worth?**

Mixed Systems may cause problems! Can you afford the time and money to re-do a job? What is the potential cost of a claim?

### **Mirotone's Experience is Free**

Mirotone is regarded internationally as a manufacturer of quality products. Mirotone is pleased to recommend coatings and coating systems from its range that will protect and beautify your products. We invite you to benefit from our experience and recommendations. For further advice in relation to mixed systems or any other coating issue please contact Mirotone's Technical Service Department or your local Mirotone sales representative.

[www.mirotone.com](http://www.mirotone.com)