

### **What is a semi-permanent?**

Marbocote products are semi-permanent release agents, dry film, chemically inert, non-transferring, quick to apply, offer consistent performance & surface finish. Used extensively in the aerospace industry, and high volume production.

### **How do we avoid de-wetting?**

De wetting, fish eyes, or reticulation is caused by an excessive differential in surface tension of the wet resin or gel to the surface energy of the mould. We can advise & prevent this with appropriate product selection.

### **Can I have a matt release agent?**

Whatever anyone tells you the true answer is no, as a one off possible, as a reproducible production system no. Marbocote semi-permanent release agents will enable you to preserve & mould from a matt finish that is permanently on the moulding surface.

### **Mould coatings... are they a solution?**

Unfortunately, not a permanent solution, PTFE and the like are fragile. However chroming steel moulds, & nickel coating are good strong durable finishes for steel, but very costly

Marbocote solution available for rejuvenating & enhancing moulds which surpasses anything else on the market, easy to apply, totally impervious, very hard, a real-world answer to tired & over repaired moulds.

### **Importance of cleanliness**

What goes on the mould if contaminated will end up on the moulding or influence the final surface finish. Cleanliness is vital.

### **Can I change my release agent?**

Yes, Marbocote range includes cleaning chemicals & procedures that allow seamless change over.

### **How do I choose the correct release agent?**

The correct choice for you will be determined by many factors such as process, speed, post mould considerations, mould material & temperature.

Marbocote spend a lot of time making sure customers get it right first time, mould release is an essential rate determining step in your process & ultimately controls the quality of the end product, correct choice is vital.

### **Why shelf life is important?**

With reactive curing systems this is obvious, with blends they may separate with time especially at low temperatures. Marbocote have determined the conditions to ensure products give optimum performance, they must be adhered to.