

## DaTARIUS expands its range of Process Optimization Products and Services:

The production of optical media generates tons of so-called polycarbonate sprues annually. The usual way to dispose of them is to collect, store and then ship to a polycarbonate (PC) supplier. Sounds simple but it costs you time, manpower and energy.

In association with [Hellweg Maschinebau GmbH & Co KG](#) DaTARIUS (booth 8G28) proudly presents the **Material Recycling System (MRS)**.

PC belongs to the group of Plastomers (Thermoplasts) and therefore shaping by temperature is reversible without losing quality as long as no contamination happens. Therefore recycling sprues on-site in a closed loop system saves you space, manpower, optimizes your raw material consumption and does not require additional stocking, drying and conveying. Specially developed sieves ensure a constant size of granule, making sure the quality of production is not influenced by the injection of recycled Polycarbonate.

Through its compact and modular design the MRS can be installed very quickly into any moulding machine and is compatible with most popular drying and conveying equipment. Its stainless steel construction and outer bearing assembly prevent impurities such as dust and oil entering the machine. This not only ensures a long operating life with very low maintenance of the MRS unit, but also protects your moulding equipment from these impurities. The MRS complies with CE safety guidelines.

For further information, visit us at the Media-Tech Expo 2002 Hall 8 Booth 8G28

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