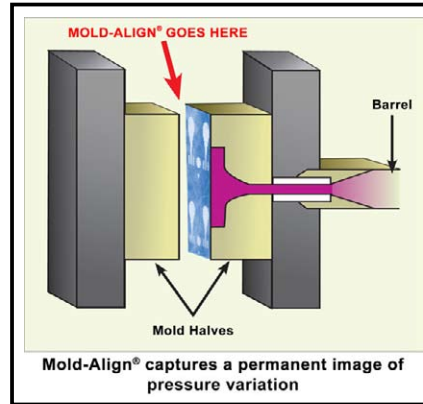


Mould mate cleans up

Mold-Align is a tool from Sensor Products that aims to help improve yields and reduce defects in the injection moulding process.

Unlike traditional methods such as bluing agents, clay and conventional carbon papers, the Mold-Align tool instantly changes colour when placed between mould halves to reveal how pressure is distributed between the halves of the mould.

Bluing agents, when applied to one half of the mould, will transfer to the other if there is any contact at the parting line, but will not distinguish between high and low pressures. Quality suffers and production time may be lost due to



improper troubleshooting of flash shorts and burns.

Mold-Align is placed between the mould platens on the parting line, which are then closed using minimal clamp tonnage. It is then removed and the image inspected for pressure distribution and void spots.

More information from Sensor Products, 188 Route 10, Suite 307, East Hanover, NJ 07936 2106, USA. Tel: 1 973 884 1755. Fax: 1 973 884 1699. www.sensorprod.com