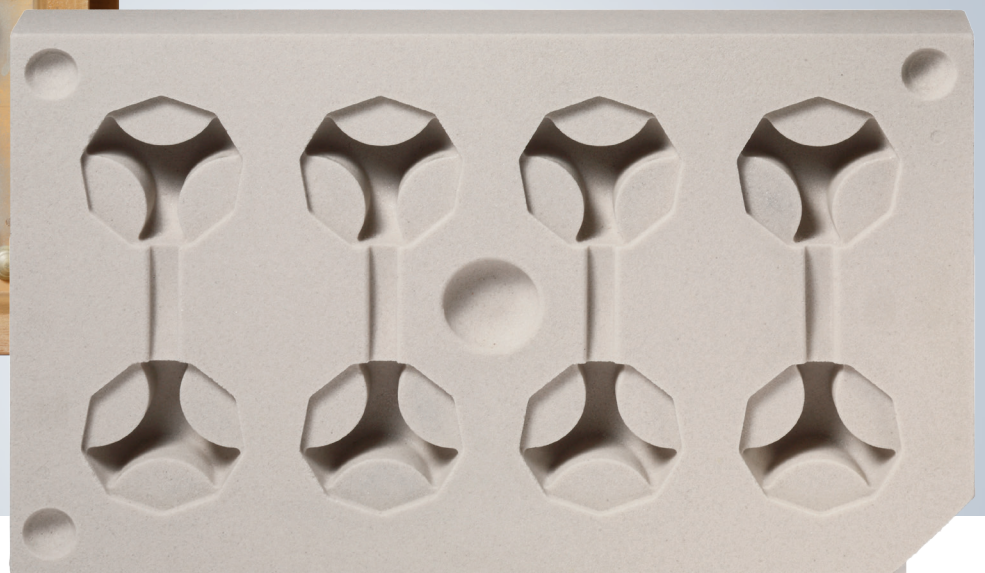




Cold Box Auxiliaries

Productivity Benefits and Process Cost Reduction



Cold Box Auxiliaries

Productivity Benefits and Process Cost Reduction

- Prevention of damages and defects in cores and molds
- Reduction of casting defects
- Reduction of cleaning time within the production cycle
- Reduction of maintenance costs
- Longer tooling life

Release Agent - ECOPART™

ECOPART™ 756 is a very efficient release agent. Due to the special composition of this material, the cleaning effort of the core boxes can be reduced drastically. In addition, the release agent has a longer service life and thus reduces the frequency of application intervals.

ECOPART™ 46 is an **environmentally friendly** release agent. In contrast to conventional release agents, **ECOPART™ 46** is free from **highly flammable** solvents. Due to the special composition of the material, the cleaning effort of the coreboxes can be reduced immensely.

NEW

Our latest release agent **ECOPART™ CB H 18-350** is **water-based** and **solvent-free** and thus an **environmentally friendly** release agent. Due to its excellent release and creeping properties, a complicated demolding process of patterns is extremely easy and possible without a loss of quality.

Cleaner – ZIP CLEAN™

NEW

The cleaner **ZIP CLEAN™ CB 19 CB** has been specially designed to remove resin deposits as well as sand and release agent residues. In doing so, it does not harm the surface of the tooling. Our cleaner is free from NM, NEP as well as DMF, and has a very high cleaning efficiency.

Core box vents - ISOVENTS

Optimum vents have a positive influence on the core quality. Gassing and rinsing times can also be reduced. Due to its excellent self-cleaning properties, ISOVENTS™ eliminate costly cleaning procedures compared to the use of conventional vents. Thus they increase the output quantity and foundry productivity.



Productivity



Quality



Cost



Productivity



Quality



Ecology



Ecology



Productivity



Quality



Ecology



Productivity



Quality



Productivity



Quality



Cost

Your contact person: Henning Rehse
Technical Product Manager
Henning.Rehse@ask-chemicals.com
Phone: +49 211 71103-0



Order your samples now:

www.ask-chemicals.com/Auxiliaries/

<http://www.ask-chemicals.com/auxiliaries-release-agents>