

Anti-spatter ABIBLUE

Welding spatter gets the blues!

ABIBLUE does away with welding spatter adhesions on the workpiece in a particularly effective way and thus saves time and money. It contains a blue colour indicator that shows the welder immediately whether the workpiece is covered with a separating agent – naturally without influencing the welding process.

Usable for all relevant welding methods, as well as for laser and plasma cutting. This simplifies handling in larger operations with different welding and cutting processes.

Safety for subsequent coating/painting/galvanising was ensured in cooperation with an independent testing institution. In addition, there is no increased hydrogen input with aluminium welding – another quality feature of ABIBLUE.

This spatter protection variant is particularly environmentally friendly through the use of sustainable raw materials.

The advantages of ABIBLUE

- Non-flammable – satisfies the ABICOR BINZEL NF standard
- Special labeling not required in accordance with GHS/CLP
- Easily biodegradable
- Can be washed off with water
- Silicon-free
- Colour indicator – optimal detection of workpiece wetting
- Suitable for welding and laser cutting applications
- Capability of being welded over confirmed by an independent testing institution
- No adverse effects with subsequent coating/painting/galvanising if standard pre-treatment methods are complied with
- Frost-resistant



„ABICOR BINZEL®

Products from ABICOR BINZEL that have the abbreviation „NF“ (non-flammable) in their name have passed practical tests developed by ABICOR BINZEL especially for welding technology.

The standard defined by ABICOR BINZEL for NF products goes further than the provisions of the GHS and of the CLP Regulation on the classification of the flammability of an NF product and covers a broad range of standard combinations of active shielding gases,

NF-Standard“

extremely different workpieces and different welding processes.

Only products that have passed all the tests without igniting may show the ABICOR BINZEL NF designation. In addition to the „NF“ in the name, products are also marked with a stamp.

The ABICOR BINZEL NF standard provides more safety for welders and companies.



Detecting what will not ignite even faster:
the stamp for NF products from ABICOR BINZEL