

HOTTER
care

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Lorem Ipsum



**HOTTER SOLUTION
CLEANING SOLUTIONS**

The aim of ACSM:

Cleaning of the underside of the forming board, wire section or the press section for reduction of the web breaks from the wet end.

The chemicals used:

Our acidic foam cleaner ACS 400 is the express recommendation for ACSM.

This cleaner effectively dissolves limestone and loosens various deposits of substances and slime.

ACS 400 also has a slightly passivating effect, which makes it possible to slow down the build-up of deposits for longer periods.

Automation:

Magnetic valves control the mechanical cleaning system and the supply of fresh water, foam cleaner and high-pressure water.

The cleaning arm with pipes resp. nozzles for high-pressure water, fresh water and

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A user-friendly control system in the safe area away from the danger zone controls the movements.

This means that no employees are within the machine's hazard zone and there is no contact with the cleaning chemicals.

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ACSF - AUTOMATED CLEANING SYSTEM FOAMING



The aim of ACSF:

This cleaning system foams the primary sorter, the cross-flow distributor, the entire headbox and the wire for the user with no contact whatsoever with the chemicals.

The chemicals used:

Our acidic foam cleaners ACS 400 and ACS 400 OP are the express recommendation for ACSF. These cleaners have a dissolving effect against lime, smoothen the internal surfaces of the system and mobilize possibly existing ASA deposits which can be removed during caustic cleaning circulation. ACS 400 and ACS 400 OP also have a slightly passivating effect, which makes it possible to slow down the build-up of deposits for longer periods.

Automation:

Magnetic valves control the foam pump and the supply of fresh water and foam cleaner. The entire system can be started in the safe area by means of a user-friendly control system, therefore no employees are needed within the machine's danger zone and there is no contact whatsoever with the cleaning chemicals.



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HOTTER BENEFITS

All our cleaners have been developed with maximum convenience, safety and sustainable working in mind. Our cleaners are low in odour, are easily washed off with water and are also biodegradable thanks to a critical choice of non-hazardous and non-harmful raw materials.

This means they can be tolerated by water organisms, users and the products being cleaned, with no loss of effectiveness.

Our products were developed and tested in close collaboration with renowned international chemicals suppliers, independent technical agencies in the chemicals sector and chemists from the paper industry over a period of **five years**. We have also integrated the copious feedback about our cleaning services from our international customers in the development to create highly effective formulas that are as harmless as possible for man and machine, and which we continually further optimise.

In addition, the internationally recognised **ISO 9001:2015** and **ISO 14001:2015** standards are proof of our company's effective quality and environmental management system.

We are confident that we offer the most modern and sustainable products on the market!

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