

# Lubricants for Tools, Small & Larger Machines

## WAXILIT 22-74 LUBRICANT



- Lubricant for woodworking machines with automatic feeders and where wood glides over metal
- For use on automatic & manual bed lubrication systems
- Provides an excellent non-sticking lubricating effect
- Prevents blockage of pumps, pipes and nozzles
- Biodegradable in accordance with OECD\* 301F

**Application:** Automatic

**Containers (kgs):** 1 | 5 | 20 | 160

## WAXILIT 22-2411 LUBRICANT SPRAY



- A universal lubricant spray suitable for use on contact surfaces on woodworking machines where wood slides over metal
- Provides good sliding action & protects metal surfaces from corrosion
- Also suitable for the lubrication of rails, hinges, drawers, etc.
- Can be used where lubrication points are not easily accessible

**Application:** Spray

**Containers (kgs):** Aerosol

## WAXILIT 22-60 LUBRICANT

- Lubricant for woodworking machines where wood glides over metal
- Formulated for use with wet, fresh, or coarse wood.
- For use on woodworking machines equipped with an automatic feeder, as well as free-standing frame saws and other woodworking machinery
- Provides an excellent non-sticking lubricating effect
- Prevents blockage of pumps, pipes and nozzles

**Application:** Automatic

**Containers (kgs):** 1 | 5 | 20 | 180

## WAXILIT 22-30P LUBRICANT



- Lubricant for contact surfaces on woodworking machines, slide rails, hinges, drawers, saw blades, milling cutters, veneer joining machines with paper adhesive strips
- Can easily clean up glue squeeze out in joining applications

**Application:** Paste – Brush / Wipe on

**Containers (kgs):** 1 | 20

Developed with Machine  
Manufacturers

Production  
Efficiency

Silicone  
Free

No Problem With  
Staining, Painting, Gluing

Corrosion  
Prevention





# Grinding Coolants for all Grinding Applications



## ACMOSIT 65-62 GRINDING COOLANT



- Special grinding coolant for grinding carbide materials
- Very effective for grinding carbide materials and on all standard steels and cast iron
- Excellent anti-corrosion properties providing longer coolant life
- Reduces odor and increases lubricity

**Application:** Start with 3% ACMOSIT 65-62 in water for the grinding of high-grade steel and steel. When grinding cast iron not less than 4%

**Containers (kgs):** 5 | 20 | 220

Environmental  
Compatibility

Water  
Dilutable

Easy  
Processing

No Problem With  
Staining, Painting, Gluing

Entirely  
Synthetic



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# Release Agents for Edge banding

## ACMOS 100-5030 RELEASE AGENT



- Forms a thin, barely visible separating film, which prevents the adhesion of hot-melt adhesive residues on surfaces and equipment
- Intended for use on automatic feeders on edge-banding machines to protect pressure rollers, conveyor belts and plastics surfaces against hot-melt adhesives
- Water based formulation

**Application:** Automatic / Manual

**Containers (kgs):** 5 | 20 | 200

## ACMOS 100-2450 GLUE RELEASE SPRAY



- Universal glue release agent which prevents the adherence of glues and adhesives used in woodworking, including hot melt
- Ideal for preventing glue from sticking to any parts of a hot melt or pre-glued edge bander
- Will eliminate glue sticking on clean surfaces, such as a gluepot
- Can also be used on moving parts, such as pressure rollers

**Application:** Spray

**Containers (kgs):** Aerosol

## ACMOS 100-81S RELEASE AGENT

- Release agent to combat phenolic resin adhesives on edge-banding and other gluing machines
- Forms a soft, plastic film, which can be removed with any commercially available solvent
- Intended for use on edge-banding machines and other gluing machines to prevent the adherence of phenolic resin adhesives to coating rollers, conveyor belts, etc.
- Effective on metal, wood, rubber and plastic

**Application:** Automatic / Manual

**Containers (kgs):** 5 | 20 | 170

Excellent  
Release

Production  
Efficiency

Silicone  
Free

High-Quality  
Wood Surfaces

Preserves  
Machinery






# Release Agents for Veneering

*We have been supplying Acmos products for 30 years and they are excellent products. The Acmos staff has always been a pleasure to work with. They are knowledgeable, professional and dedicated.*  
– John Van Brussels, Veneer Systems Inc.

**ACMOS 101-5001  
RELEASE AGENT**



- Release agent for pressing veneered surfaces with the use of PVAc white glues (D2, D3, D4)
- Protects the surfaces of press plates from glue build up; the veneered surfaces do not adhere to the press plates and glue residues can easily be removed
- Suitable for all pressing temperatures above 120C; can also be applied on cold press plates, no effect on rubber

**Application:** Spray / Pull-bar – Apply thinly

**Containers (kgs):** 1 | 5 | 20

**ACMOS 1124 B / -FL  
RELEASE AGENT**

- Release agent for pressing veneered surfaces with the use of Urea and Melamine Resin Glues
- Protects the surfaces of press plates from glue build up; the veneered surfaces do not adhere to the press plates and glue residues can easily be removed
- Suitable for all pressing temperatures above 120C; no effect on rubber

**Application:** Spray / Pull-bar – Apply thinly & only to hot surfaces or heat plates

**Containers (kgs):** 1 | 5 | 20 | 180

Excellent Release

Production Efficiency

Silicone Free

High-Quality Wood Surfaces

Preserves Machinery





# Release Agents for Plywood, Gluing, Joining, and Pressing

## ACMOS 100-21 RELEASE AGENT

- Release agent to combat urea resin, melamine resin and white glues as well as phenolic resins
- High wear-resistance, stability at high temperatures and lubricating effect
- Also suitable for curtain coating machines or as a release agent for treatment of the back of press plates

**Application:** Spray / Brush – can be used in core strip gluing machines

**Containers (kgs):** 5 | 20 | 180

## ACMOS 100-424 RELEASE AGENT

- Release agent for the manufacture of plywood, also with phenolic resin as binder
- Very effective separation, even with urea, melamine or dispersion glues
- Suitable as an internal release agent when melamine impregnating resins are used

**Application:** Spray - should be applied thinly & uniformly on hot press plates

**Containers (kgs):** 5 | 20 | 170

## ACMOS 103-20/30/50 RELEASE AGENT

- Release agent for resorcinol glues in wood glue construction (for instance Kauserin®, urea resin glues, and PUR adhesives)
- Very effective separation effect, leaves a clean surface

**Application:** Spray / Brush / Wipe on – Apply thinly on the clean surfaces to be protected. Glue residues can subsequently easily be scraped off with a wooden spatula

**Containers (kgs):** 103-20 (fluid) 5 | 20 | 160; 103-30 (paste) - 5 | 20 | 170; 103-50 (spray) – 5 | 20 | 150

## ACMOS 101-5060 RELEASE AGENT

- Release agent for single parts in the furniture and shopfitting industry
- Very effective against white glue, casein glue, animal glues, and melamine resin glue – glue residues are loosened, leaving a flawless surface
- Can be used on screw and hydraulic presses

**Application:** Spray / Manual - Apply thinly on press platens and tools. Allow to act for a short time, then scrape off the glue residues with a wooden spatula

**Containers (kgs):** 1 | 5 | 20 | 180

Excellent  
Release

Production  
Efficiency

Silicone  
Free

High-Quality  
Wood Surfaces

Preserves  
Machinery





# Release Agents for Plywood, Gluing, and Pressing

## ACMOS 81-400 RELEASE AGENT

- Release agent to combat phenolic resins
- Start up grease for cleaned or new aluminum press plates
- Reliable release agent for the coating of particle boards, plywood, etc. with phenolic or similar resin films
- Excellent release, effectively protects the metal surfaces of the press plates
- Suitable to produce compressed wood or moldings

**Application:** Spray / Wipe on – apply to press plates and heat them to high temperatures. Close the press and allow the release agent to act for about 30 minutes. Subsequently cool and wipe with a soft cloth

**Containers (kgs):** 5 | 20 | 170

## ACMOS 81-400 WE RELEASE AGENT

- Release agent for production of coated boards (phenolic and similar resins), decorative boards, etc.
- Excellent release agent for phenolic and similar resins, also in glue machines for planks
- This emulsified form of a release agent is particularly suitable for spraying on hot press plates; dissolves white glue residue
- Highly stable at high and low temperatures

**Application:** Spray on hot press plates / can apply to cold plates

**Containers (kgs):** 5 | 20 | 180

## ACMOS 81-474/5 RELEASE AGENT

- Release agent for the manufacture of phenol resin coated surfaces (and similar resins)
- Can be applied on cold or hot platens and molds
- Can be applied onto resin films, if considered more appropriate

**Application:** Spray

**Containers (kgs):** 81-474 (fluid) 5 | 20 | 180; 81-475 (paste) - 20 | 180

## ACMOS 88-56 RELEASE AGENT

- Release agent for processing decorative foil and high-pressure laminates
- Combat resin deposits on press plates (melamine and similar resins)
- Good release effect, high gloss
- Protects the surfaces of the press plates

**Application:** Spray – Apply thinly to clean press plates

**Containers (kgs):** 5 | 20 | 160

Excellent  
Release

Production  
Efficiency

Silicone  
Free

High-Quality  
Wood Surfaces

Preserves  
Machinery





# Release Agents for Paint Spray Booths

## ACMOS 71-100TS RELEASE AGENT

- Release agent for paint booths and splashboards without water sprinkling
- Good adhesion also on vertical surfaces; doesn't run, even at higher temperatures
- The good release effect permits easy removal of paint and varnish residues, even if these have accumulated over a long time

**Application:** Spray / Brush – on the clean surface to be protected, economical in consumption

**Containers (kgs):** 5 | 20 | 180

Excellent  
Release

Production  
Efficiency

Silicone  
Free

High-Quality  
Wood Surfaces

Preserves  
Machinery





# Cleaners for Hot Melt Adhesive & Glue Machines

## ACMOSOL 130-102 CLEANER



- Cleaner for hot-melt adhesive tanks on edge-banding and other gluing machines
- Has a high flash point, can be used without problems

**Application:** Empty the hot-melt adhesive tanks, switch off the heating, pour cleaner into the still hot tank, and cover the bottom 3-5 cm deep; spread the cleaner with a brush or spatula on the walls of the tank, allow it to act for 20-30 minutes – remove the mixture with a spatula from the tank

Containers (kgs): 5 | 20

## ACMOSOL 131-20 CLEANER



- Cleaner for glue application machines and hot melt residue
- Easy processing for glue-spreading machines, collecting tanks and stirring mechanisms
- Can be diluted with water

**Application:** Add to glue

Containers (kgs): 5 | 20

## ACMOSOL 131-10 CLEANER

- Cleaner for glue-spreading machines (urea, melamine or similar resins)
- Makes it easy to clean glue-spreading machines, collecting tanks and stirring mechanisms; glue loses its adhesive effect
- Can be diluted with water (1:10 to 1:15)

**Application:** Add to glue – can be used on small or larger machines

Containers (kgs): 5 | 20

## ACMOSOL 130-154 CLEANER

- Cleaner for Release Agent residues and soiling's on plastic surfaces
- Can be used during the edge-banding process
- Very good cleaning abilities without mechanical power

**Application:** The cleaner should not be poured directly onto the part to be cleaned, but wiped on with a cloth soaked with cleaner. Due to different qualities of plastics we recommend to do a small trial first. This should be done in order to find out sensitiveness of the surface

Containers (kgs): 5 | 20

Environmental  
Compatibility

Production  
Efficiency

Water  
Dilutable

Powerful  
Cleaning Effect

Preserves  
Machinery





# Cleaners for Press Plates, Tools, Plastic surfaces

## ACMOSOL 133-1 CLEANER

- Cleaner for removing deposits on press plates
- Can only be applied to cold plates
- Has no effect on the degree of glossiness of pressing plates

**Application:** Apply cleaner and let it take effect – remove softened deposit with a cloth and rinse with clean water; recommended to apply when the slightest deposit or discoloration of the plate is observed

**Containers (kgs):** 5 | 20

## ACMOSITAL CLEANER

- Resin remover for all woodworking tools
- Cleaner is lye-free, non-flammable product for cleaning saw blades and all woodworking tools
- Not suitable for aluminum supports

**Application:** Immerse saw blades and tools in ACMOSITAL or brush with the latter. Resin residues can be wiped or rinsed off after a short time. In less stubborn cases can be diluted with water in a ratio of 1 : 5

**Containers (kgs):** 5 | 20

## ACMOSOL CLEANER

- Cleaning agent for plastic surfaces
- Good cleaning effect (fat, dirt, pencil and bullet pen marks), water dilutable

**Application:** Apply with a sponge (viscose), wipe clean surfaces with a damp cloth

**Containers (kgs):** 5 | 20

Environmental  
Compatibility

Production  
Efficiency

Water  
Dilutable

Powerful  
Cleaning Effect

Preserves  
Machinery



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