

#### Who We Are:

Kemind Srl is an innovative driven company that is dedicated to support producers of cellulose based products with complete chemical based solutions.

Our customers are leading producers of Pulp, Paper, Board and Corrugated board mainly in EMEA.

When needed we also follow our cutomers to other parts of the world

We are a privately owned company founded 1985 by people devoted to customer's success.



# Effects that we help Corrugators to archive

- · Lowering costs to secure economic conditions
- · Increased production speed
- Decreased downtime
- Increased strength and quality
- Improved printing properties
- Barrier functionality
- Reduced weight to improve sustainability
- Efficient Water and boiler



#### How we work

Kemind provide unique solutions to customers' needs with dedicated technical experts who together with customers define solutions to improvement areas. Highly skilled R&D and Customer Service Laboaratories, Regulatory expertize as well as Production and Supply of chemicals and Equipment support successful long term partnerships.

#### **Chemical based solutions for Corrugators**

Based on our customers' needs we design and tailor total solutions consisting of:

- Cleaning and sanitation agents
- Gluing enhancers
- Barrier agents
- Wet strength agents
- Defoamers
- Lubricants for cutters
- Water treatment
- Boiler management programs



## **Product range**

We provide a wide range of chemical categories in order to cover all needs for corrugated board production. In addition to our standard chemistry portfolio we have the capability to develop and tailor make product formulations matching Your specific needs.

Product Category	Descritption	Application Point	Physical Form	FDA approval	BfR approval
BIOCIDES					
Sanikem® AG 12	Anti-fermenting agent	Water for glue prep	Liquid	√	√
Sanikem® CA 50	Anti-fermenting agent	Water for glue prep	Liquid	√	√
Sanikem® CDB 18	Anti-fermenting agent	Starch glue	Liquid	√	
Sanikem® IB 112	Anti-fermenting agent	Starch glue	Liquid	√	√
Sanikem® XP-1	Anti-fermenting agent	Starch glue	Liquid	√	√
SURFACE & BARRIER					
Barikem 8621	Barrier coating for wax replacement in food packaging	Cold wax applicator	Liquid	√	√
Barikem DGP	Barrier coating for digital printing	Cold wax applicator	Liquid		√
LIQUID BORAX					
Borakem® N 2	Rheological modifier	Starch glue	Liquid		
Borakem® N 11	Rheological modifier	Starch glue	Liquid		
DEFOAMERS					
Deairkem® OL 51	Deaeration and foam control	Starch glue	Liquid	√	√
Deairkem® OL 300	Deaeration and foam control	Starch glue	Liquid		
CLEANING AGENTS		<u> </u>	,		
Clearkem ST 2	Cleaning agent for printing clicks	Converting	Liquid		
Kemiclean 112 OR	Cleaning agent for glue circuits	Glue starch circuit	Liquid		
WET RESISTANT RESIN	NS				
Kemiresin® 61	Wet strength agent	Starch glue	Liquid	√	
Kemiresin® 61 P	Wet strength agent	Starch glue	Liquid	√	
POLYMERS					
Cartkem 161 BE	Glue bonding enhancer	Starch glue	Liquid	√	√
Cartkem 272 T	Glue bonding enhancer	Starch glue	Liquid	√	√
Cartkem 949 KG	Glue bonding enhancer	Starch glue	Liquid	√	√
LUBRICANTS					
Kemioil C45	Knife lubrication	Slitter Score	Liquid	√	
Kemioil C190	Knife lubrication	Cut Off Knife	Liquid	√	
PERFORMANCE ENHA	ANCERS				
Fiberkem 200	Glue bonding enhancer	Starch glue	Liquid	√	√
Fiberkem 900	Glue bonding enhancer	Starch glue	Paste	√	√
Kemigraph® B	Glue bonding enhancer	Starch glue	Liquid		
SCALE CONTROL					
Kalkem 418	Scale control agent	Starch glue	Liquid		
WATER TREATMENT	-				
Boiler waters	Deposit control/water quality	Boiler-water circuit	Liquid		
Waste waters	Impurity removal	Inked water circuit	Liquid/Powder		

## Let us help You

Our experts are available when You are in need for improvements and problem solving. Based on Your needs we assist You in important steps such as; need identification, chemical solution design, application and equipment set up as well logistic solutions.







Kemind FEFCO
Sympathiser membership



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