



**ROHNER**

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## "FAIR PLAY" WITH OUR CARDS ON THE TABLE.

**Foreword by the Management.**

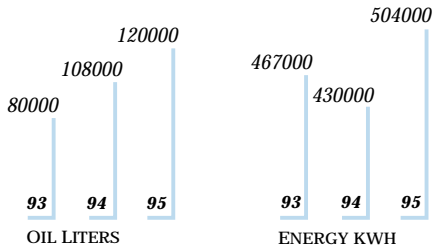
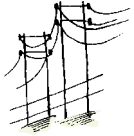
TRANSPARENCY IS THE PARAMOUNT MAXIM OF OUR COMPANY PHILOSOPHY. WHEN IT COMES TO ENVIRONMENTAL ISSUES, WE FEEL IT IS ONLY RIGHT TO REVEAL ALL INFORMATION. AND WE KEEP UP THIS TRANSPARENCY NOT ONLY TOWARDS OUR SHAREHOLDERS, STAFF, CUSTOMERS AND SUPPLIERS BUT LIKEWISE ALSO TOWARDS AUTHORITIES AND THE PUBLIC. THIS IS THE ONLY WAY TO DEVELOP PARTNERSHIPS RESULTING IN FIRST-RATE PERFORMANCES MARKED BY OPENNESS. THE PRESENT ENVIRONMENTAL REPORT IS JUST SUCH A FURTHER CONTRIBUTION TO THIS COMMUNICATIVE AND HENCE CONSTRUCTIVE ATMOSPHERE.



# THE FOLLOWING FIGURES CONF

## Environmental statement.

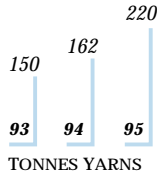
### Energy



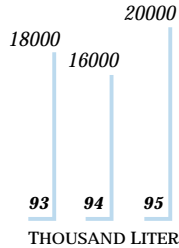
### Materials



mix: polyester 65%  
wool+wool/ramie 30%  
various 5%



### Water



### Air



CO  
NO<sup>2</sup>  
Smoke spot number  
Exhaust gas loss

*AFU legal limits	1993		1994		1995			
	HWA	HZ	HWA	HZ	HWA	HZ		
CO	80	80	0.0	57.0	0.0	57.0	0.0	0.0
NO <sup>2</sup>	keine	120	222.0	-	191.0	-	191.0	101.0
Smoke spot number	<1	<1	0.0	1.0	0.0	1.0	0.0	0.0
Exhaust gas loss	9%	8%	9.0	16.2	9.0	16.2	9.0	6.5

HWA=hot water installation in the dye house  
HZ=heating premises

\*AFU=Environment Protection Agency  
(Values at full load)

### Dangerous substances



*AFU legal limits	1993	1994	1995
Toxicity class 1	200	-	-
Toxicity class 2+	-	-	-
Caustic substances	2000	600	600
Toxicity class 3	20000	1030	1030
Toxicity class 4	200000	5750	5750
Highly inflammable substances, Oxidizers	20000	800	800
Combustible substances	200000	680	680

\*AFU=Environment Protection Agency

(Values in liter or kg)

AT THE END OF 1995, INVESTMENTS IN A NEW DYE HOUSE FEATURING HEAT RECOVERY. IN 1996, 30% REDUCTION IN OIL CONSUMPTION IS EXPECTED ALTHOUGH PRODUCTION WILL INCREASE BY 40%. TENDENCY IN POWER CONSUMPTION PROBABLY UPWARDS.

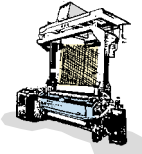
SUPPLIERS IN THE NEAR NEIGHBORHOOD ARE PREFERRED.

IN 1996, INVESTMENT IN NEW DYEING FACILITIES ALLOWING TO CUT DOWN WATER CONSUMPTION BY 30%, ALTHOUGH PRODUCTION WILL INCREASE BY 40%.

IN 1995, INSTALLATION OF A NEW HEATING SYSTEM AT THE PREMISES GERBESTRASSE.

ROHNER TEXTIL AG IS NOT SUBJECTED TO THE DISORDER EMERGENCY DECREE.

### Equipment



93	New electronic jacquard power looms.
94	-
95	New heating installation. New dyeing equipment.

### Technology



93	Networked CAD-CIM jacquard machine.
94	-
95	Conversion from hank dyeing to cone dyeing. Less water consumption and heat recovery.

### Manufacturing process



93	Eco-Tex Standard 100. Textiles containing a low level of harmful substances.
94	ISO 9001.
95	ISO 14001/EU-VO 1836/93 EPEA-Environment Institute. Product range Climatex <sup>®</sup> Lifecycle <sup>™</sup> compostable, environmental-friendly upholstery fabrics.

## OUR WORDS ARE FOLLOWED BY ACTION.

### Environmental programmes. Environmental issues. Main points of emphasis.

Environmental schedule of the Rohner Textil AG up till now:

- 1993** · Analysis of all environmental problems and establishment of a schedule of steps to be taken "Eco-Eco 1993 - 2000".
  - The entire product line meets the Eco-Tex Standard 100 for textiles with a low level of harmful substances.
- 1994** · Certification according to ISO 9001 quality management system
  - Start of the development of the product range "Climatex® Lifecycle™" - compostable and environmentally compatible upholstery fabrics - in cooperation with the independent EPEA Environment Institute in Hamburg, founded by "Greenpeace".
- 1995** · Implementation of the environmental management system in compliance with the standards EU-VO 1836/93 and ISO 14001.
  - Market launch of the product line "Climatex® Lifecycle™" and solution to the problematic issue of "selvedge waste" through the production of a compostable, biodegradable felt.
  - Installation of a new oil-fired central heating consistent with the latest ecological requirements.

The main strategies for the near future:

- 1996** · Implementation of the ecological management system according to ISO 14001/EU-VO 1836/93.
    - Use of a new cone dyeing system in the yarn dyeing department (as from December 1995). Objective: 30 % reduction of both water and oil consumption, with a production increase of 40 % as compared with 1995.
    - Continuation of our cooperation with the EPEA environment institute
- Rohner Textil AG complies with all ecological directives, and ecological issues are documented and registered in an exemplary manner - which is confirmed by independent experts.
- In 1997, the concept established in 1993 will be adapted to the requirements of the oncoming millennium. However, today almost all objectives and requirements included therein have already been realised.