

OUR WIPING SOLUTIONS HAVE BEEN DESIGNED TO **DRIVE YOUR VERY SPECIFIC NEED TO ALWAYS HAVE THE RIGHT TOOL THAT MEASURES UP TO THE TASK.**



All WypAll® X Cloths are made from our trademarked HYDROKNIT™ Material. Cloths are manufactured by entangling cellulose and polypropylene together using high-pressure water jets. Creating a clean consistent cloth, that keeps its shape and can be used again and again.

WypAll® - #1 brand in disposable cloths in Russia¹



- Highly absorbent**
- Strong and durable, wet or dry**
- Resistant to most solvents**
- Contain no adhesives or binders**

70%
of users

prefer WypAll® for industrial wiping²

69%
of users

said WypAll® dispensing is a better fit for production areas than rags²



TASK TYPE	TASK		SOLUTION
HEAVY DUTY	Heavy-duty wiping & rough surfaces	8374	WypAll® X80 Cloths - Large Roll
		7565-7568	WypAll® X80 Interfold Colour Coded Cloths
		8388	WypAll® X80 ¼ Fold Cloths
MEDIUM DUTY	Medium-duty wiping Fast absorption of water-based fluids	8381	WypAll® X70 Cloths - Right Brag Box
		LIGHT DUTY	Light oil, adhesive & debris removal Dirty surface & parts wiping Small parts & detail wiping General light-duty maintenance
8371	WypAll® X60 Cloths - Large Roll		
7441-7444	WypAll® X50 Interfold Colour Coded Cloths		
081653	WypAll® X50 Blue Jumbo Wiper		
SOLVENTS	Everyday wiping (Limited use paper wipers) Multipurpose wiping & cleaning (Limited use paper wipers)	525402	WypAll® Essential: Small White, 1 Ply
		066716	WypAll® Essential: Medium White, 1 Ply
		062711	WypAll® Essential: Large White, 1 Ply
		066142	WypAll® Extra: Large White, 2 Ply
		066715	WypAll® Extra: Large White, 1 Ply
	067355	WypAll® Extra: Large Blue, 1 Ply	

Contact us at kcp.quotations@kcc.com for more information

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**SOLUTIONS
EFFICIENT
PRODUCTION
IN THE
INDUSTRIAL
SEGMENT**



¹ B2B market research by Precision, 2016, in 5 of 8 segments
² Results of Hall Test research by Sapio Research Agency July 2017

ARE YOU AWARE THAT **AVOIDABLE DEFECTS AND RE-WORK** COST THE INDUSTRY **BILLIONS A YEAR?**

! 8% of all costs in companies are quality and warranty costs that result from weak production processes¹

↻ Reworks, scrap rates and expensive downtimes are part of these costs but there are even more far-reaching consequences: **quality, delivery times turnover and company image** can be influenced in a negative way.

⚙️ Rework & reject rates in plants **implementing Continuous Improvement Processes** are **significantly lower (1.1%)** than at companies not implementing it **(3.1%)!**

AN EXAMPLE:
HOW AVOIDABLE DEFECTS AND RE-WORK AFFECT THE AUTOMOTIVE INDUSTRY

- ✗** Worldwide per minute: **16.5 complaints in warranties**
- ✗** Costs per minute for this: **57,381 ZAR**
- ✗** Costs yearly: **30 billion ZAR**



Kimberly-Clark Professional™ is your trusted partner that helps you to **identify your improvement opportunities** and **provides exceptional solutions to seize them.**

DID YOU IDENTIFY **YOUR IMPROVEMENT OPPORTUNITIES?**

THE EIGHT WASTES:

Continuous Improvement is relevant to any industry and can optimise your processes for greater productivity, higher efficiency, increased quality and higher profits with the same workforce

THE BELOW LEAN WASTES CAN BE A SOURCE OF QUALITY & EFFICIENCY PROBLEMS:

- | | |
|---|---|
| <p>1. Transportation
Excessive movement of material, products or information between different processes along the production line.</p> | <p>5. Over-processing
Doing more work on a piece than is required by the customer.</p> |
| <p>2. Inventory
Keeping bulky materials, excessive stocks or multiple products for the same application.</p> | <p>6. Over-production
Producing more product or information than the customer wants or before the customer wants it.</p> |
| <p>3. Motion
Non-value added movement, like people stopping a task to walk to get supplies.</p> | <p>7. Defects
Extra costs from re-work where parts do not meet specifications.</p> |
| <p>4. Waiting
Hold-ups created by non-optimal processes elsewhere in the factory and waiting for component delivery all lead to down time.</p> | <p>8. Knowledge
Failing to take advantage of everyone's skills and talents or not effectively transferring learning.</p> |

HOW ARE WE GOING TO HELP YOU REDUCE WASTE, IMPROVE PRODUCTIVITY, AND INCREASE THE OVERALL EFFICIENCY OF YOUR OPERATION?

	<p>WASTE: Transportation & Inventory Solution: Thanks to Compression technology WypAll® occupy avg. 68% less shelf space than rags.²</p>
	<p>WASTE: Motion & Waiting Solution: Thanks to mobile dispenser systems and different packaging formats clean and consistent wiping material is always at hand.</p>
	<p>WASTE: Over-processing & Defects Solution: Thanks to HYDROKNIT™ technology & wide range of wiping materials we can give the most suitable product for each of your individual wiping requirements.</p>

1 McKinsey, September 2009
2 Comparison based on average WypAll® cloths usage vs. average rag usage