

The Ideal Guide To Laundry Processing

Fabric Type	Common Problems	Likely Cause(s)	The Ideal Solution(s)
polyester mix dark colours & delicates	colour fading shrinkage felting	temperature too high detergent too strong Excessive Oxy bleach / Chlorine	use Excel Colour wash at 40 °C Use Ecowash LT wash using Coloursafe , low temp, stain removal product, for use on colour garments
cotton or polyester fast colours	fading colour change staining	temperature too high OBA in detergent inadequate detergent wash load too big	use Excel Colour use Emulsifier on greasy articles do not exceed recommended load size & follow recommended dose guidelines
kitchen cloths chefs coats aprons tea towels	persistent grease residual odour metal stains	inadequate soil removal process.	on very heavy soil, use Unique & Emulsifer on two wash process persistent stains are denatured onto fabric apply Ideal recovery process using Hydros, Unique & Bleach
white / pastel table linen & napkins	food / sauce stains	inadequate soil removal process grease not properly removed, bleach cannot attack stain	on very heavy soil, use Unique & Emulsifer on two wash process persistent stains are denatured onto fabric apply Ideal recovery process using Hydros, Unique & Bleach
polyester mix	creased / limp linen	temperature too high. (max 60 °C on polyester) dip too high on starch rinse not enough starch	use lowest possible dip increase dip level slowly until load temperature 40°C use Premium Liquid Starch
infected laundry	residual odour	inadequate soil removal process wrong bleaching procedure incorrect temperature	correct processing will leave no residue on fabric use Ideal Bacstat on final rinse as a precaution
towels	hardness / greying	hard water inadequate suspension of detergent	examine efficiency of water softener use Ideal Mettox to eliminate harshness
shirts	grimey & soiled collars and cuffs	excess organic soils	use Ideal Emulsifier in main wash, or spot affected areas with Emulsifer
football & rugby kits	obstinate grass stains	inadequate soil removal process	use Unique, Emulsifer & Coloursafe
work-wear	metallic / concrete stains	inadequate soil removal process	soak overnight in 5% solution of Ideal Mettox apply Ideal recovery process using Hydros, Unique & Bleach
ink stained articles	ball point pen stains	inadequate soil removal process	apply Ideal Green Spot to stain before washing
mildew stained articles	yellow / grey stains in patches residual odour	storage conditions can lead to vigorous multiplication of bacteria toxins secreted	wash thoroughly before applying Ideal Bleach (If mildew is too far progressed, fabric will be weakened)
urine stained articles	residual odour	inadequate soil removal process	use Unique, Emulsifer & Coloursafe