

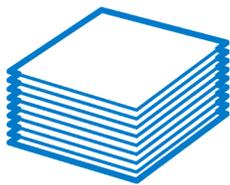
POLYVANTAGE

Tough Oils Require a TOUGHER SOLUTION

Don't let oily napkins cause you heartburn. PolyVantage is Ecolab's **NEW** low-temperature, low-alkali sustainable detergent for spun polyester food and beverage linen.



Successfully remove tough soils and stains on spun polyester and polyester blends while achieving operational savings with a low-temperature and low-alkali wash innovation.



REDUCE STAIN
RATE BY UP TO

85%



DECREASE ALKALI
USE ON AVERAGE BY

50%



CUT WATER USE
ON AVERAGE BY

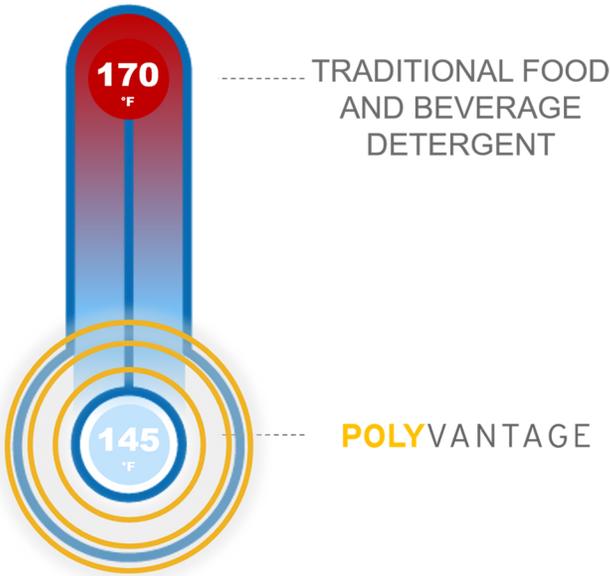
25%



LOWER ENERGY USE
ON AVERAGE BY

10%

POLYVANTAGE



Patent-pending surfactant technology

PolyVantage is an advanced chemistry that is drawn to oils on the surface of linen at low temperatures of 145°F (63°C)

More effective than NPEs

Sustainable ingredients enhance performance without compromising environmental impact

Innovative chemistry improves soil suspension

PolyVantage reduces the ability for oil to redeposit on linen surfaces

PRODUCT IN ACTION

REAL RESULTS, REAL VALUE

INSIGHT

A large commercial laundry was getting complaints from customers due to persistent oil stains on colored, spun polyester napkins.

INNOVATION

PolyVantage was introduced to reduce stain rates from >60% to <10% on the toughest classifications - gold and burgundy napkins - and expanded to be used on 100% of their food and beverage polyesters.

eROISM EXPONENTIAL VALUE

ANNUAL SAVINGS

85%

stain rate reduction and reduced alkali use to preserve linen life



\$30K

in reduced water costs equivalent to >1.8 million gallons



\$15K

in reduced energy costs equivalent to >5.5 billion BTUs



40%

average reduction in FOG, BOD, and TSS to eliminate surcharges



\$45 THOUSAND
TOTAL ANNUAL COST SAVINGS

Talk to your Ecolab representative today to learn more.