

# PolyMAX™

## Touchsafe

PolyMAX™ is a revolutionary environmentally friendly coating showing cost-in-use benefits and a diverse range of features.

- Over 15 year of research has gone into the development of this hi-tech polymer, made using environmentally friendly technology
- Natural oxygen decomposition in production ensures there is no pollution or primary environmental impact
- Kind to Skin: PolyMAX™ doesn't contain any nasty chemicals which have potential to irritate skin or cause allergic response - OEKO-TEX® Standard 100
- 360° comprehensive breathability, offering moisture permeability
- Suitable for use in food industries and applications
- Touchscreen technology - the whole coated area is compatible
- PolyMAX™ offers oil absorbancy whilst repelling water, to assist in grip, reduce slips and subsequently, aid hand fatigue
- More comfortable and durable than nitrile, offering abrasion resistance of over 12,000 cycles! (Level 4 = 8,000 cycles)
- PolyMAX™ can withstand extended use with oils and grease, maintaining properties up to 10x longer than nitrile
- PolyMAX™ performs incredibly well in low temperatures, maintaining properties (as low as -20°C)

# TekArmor™

TekArmor™ is a patented dual steel thread, used in our Touchsafe range of gloves. TekArmor™ enables us to produce fabrics with incredibly high strength to weight properties.

Use of this fibre within our Touchsafe range allows us to manufacture products which can offer highest level cut resistance (level F), whilst maintaining maximum dexterity, feel, and comfort.

TekArmor™ has helped us to develop some of the the **thinnest cut level F gloves** currently available in the UK market - the 18 gauge **Touchsafe Pred Midas** and the 18 gauge **Touchsafe Pred Impact!**

OEKO-TEX®  
CONFIDENCE IN TEXTILES  
STANDARD 100

“Quality is remembered long after price has been forgotten”

