

# THERMARK ULTRA

## TECHNICAL INFO

Polymark<sup>®</sup>  
Group

SCAN ME  
FOR MORE  
INFO  
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	<b>Temperature</b>	200°C
	<b>Time</b>	10 seconds
	<b>Pressure</b>	Small platen (e.g. 15x15cm): 5-6 bar Large platen (e.g. 38x38cm): 7-8 bar



**Suitable Application**

Workwear, corporate wear, t-shirts / polos



**Washing Instructions**

Industrially washable



**Washing Temperature**

75° recommended / 90° maximum  
24 hours after application

## Technical Notes

- Application parameters should be strictly observed to achieve a good bond and wash performance. Sufficient pressure is needed so that the adhesive properly permeates the fabric.
- Make sure to use the correct line pressure for the platen that you are using to apply the emblems. Using larger platens will drastically reduce the applied pressure.
- It is not recommended to use a manual press as sufficient pressure cannot be achieved.
- Due to the diverse nature of fabrics and textiles in the marketplace, customers are advised to carry out application, wash and any technical tests (including flame retardancy) prior to using the emblems.
- Repeated washing at very high PH levels (i.e., in excess of 11.5) will adversely affect both emblems and garments, as will the use of hydrogen peroxide or fabric softener.
- Follow the recommended wash instructions of the fabrics onto which the emblems are applied to ensure their longevity.
- Wash and tumble dry inside out recommended.
- Iron on reverse side to avoid damaging the emblems.
- To ensure the emblems perform to the requirements of EN ISO 11612, it is recommended to apply them on fabrics that are inherently flame retardant.
- Store in a cool and dry environment, away from direct sunlight.
- The emblems should be used within 24 months of date of manufacture.