

TEST REPORT

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|----------------------|-----------------------|--------------------|------------|
| Report Ref. | LEI19080130A Original | | |
| Date Received | 01/08/2019 | Date Issued | 05/08/2019 |

| | |
|-----------------------------------|-----------------------------------------------------------------------------|
| Company Name & Address | Cell Phone Radiation Limited The Old Chapel Camborne, TR14 0NP GBR |
| Contact Name | Glynn Hughes |

| | |
|-----------------|----------------|
| Colour | Black & Silver |
| Retailer | General |

| Test | Method | Sample | Result |
|---------------------|---------------------|--------------------|----------------|
| Determination of pH | BS EN ISO 3071:2006 | Silver Fabric | No Requirement |
| Determination of pH | BS EN ISO 3071:2006 | Black/White Fabric | No Requirement |

Tests marked (^) in this report have been performed by an approved 3rd party laboratory.
Tests marked (*) in this report are not included in our UKAS scope of accreditation.



Stephen Dooney
(Laboratory Technician)

Determination of pH BS EN ISO 3071:2006

Sample: Silver Fabric

| Measurement | Result |
|-------------------------------------|-----------------------------------------------|
| First Measurement: | 6.7 |
| Second Measurement: | 6.7 |
| Mean pH: | 6.7 |
| Test Information: | pH determined using dipping electrode system. |
| Date Tested: | 02/08/2019 |
| Extraction Solution Used: | 0.1M KCl |
| pH of Extraction Solution: | 6.4 |
| Temperature of extracting solution: | 20.0 °C |
| Resistance to wetting out: | No |
| | |
| | |

Overall Test Result: No Requirement

Uncertainty: ± 0.2 pH Units

Determination of pH BS EN ISO 3071:2006

Sample: Black/White Fabric

| Measurement | Result |
|-------------------------------------|-----------------------------------------------|
| First Measurement: | 6.6 |
| Second Measurement: | 6.6 |
| Mean pH: | 6.6 |
| Test Information: | pH determined using dipping electrode system. |
| Date Tested: | 02/08/2019 |
| Extraction Solution Used: | 0.1M KCl |
| pH of Extraction Solution: | 6.4 |
| Temperature of extracting solution: | 20.0 °C |
| Resistance to wetting out: | No |
| | |
| | |

Overall Test Result: No Requirement

Uncertainty: ± 0.2 pH Units

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The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor of $k = 2$, providing a level of confidence of approximately 95 %. Any Pass/Fail statements do not take into account the Measurement of Uncertainty. The Uncertainty budgets are stated for each Test method, these are for reference, and should be considered when results are close to Specification Limits / Requirements.