

Technical Data Sheet

ChemMAX 3 Overshoes

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|----------------------------|---|
| Product Description | Overshoes in ChemMAX 3 fabric. Elasticate ankle. Non slip sole. CT3S022 - 31.50cm sole length |
| Material | 150 gsm multi layer composite film including an EVOH barrier film |
| Seam Type | Stitched and PE taped |
| Colour | Grey |

| <u>CE Standards</u> | Description | Approved |
|---------------------|--|----------|
| EN 340: 2002 | Overshoes and overboots are designed primarily to protect the environment from the user rather than to provide the user with protection. | |
| EN 14605: 2005 | | |
| EN 13034: 2005 | | |

Physical Properties (Upper fabric only - not sole)

| Test No | Description | Units | Result | EN Class |
|-----------|---------------------------------|-------------------|------------------------|----------|
| EN 530 | Abrasion Resistance | cycles | >100<500 | 2 |
| EN 863 | Puncture Resistance | N | 11.4 | 2 |
| ISO 2960 | Bursting Strength | KN/M ² | 81.6/94.1 | 2 |
| ISO 7854 | Flex Cracking Resistance | cycles | >15000 | 4 |
| ISO 9073 | Trapezoidal Tear Strength md/cd | N | 88.2/50.4 | 4/3 |
| EN 5082 | Seam Strength | N | 165.28 | 4 |
| EN 1149-1 | Surface Resistivity | ohms | 2.0x 10 ⁽⁹⁾ | (inside) |

Liquid Chemical Repellency and Permeation

| | | Chemical | Normalises Breakthrough in minutes | |
|----------|--|----------------------|------------------------------------|------|
| | | | Fabric | Seam |
| EN 374-3 | Chemical Permeation (For Type 3 / 4 garments) | Sulphuric Acid 98% | >480 | >480 |
| | | Sodium Hydroxide 40% | >480 | - |

For a list of further chemicals tested please see product leaflets and information



PVC textured non slip sole

**For Further information please contact
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