

## Technical Data Sheet

## Shotblasting Protective Helmet C4

<b>Order no.:</b>	144 151	
<b>Product designation:</b>	Shotblasting Protective Helmet C4	
<b>Applied standard:</b>	DIN EN 14549:2005 and DIN EN 397:2000 (Shock absorption and Penetration requirements in the temperature range 0°C to +50°C) (DIN = German Institute for Standardization)	
<b>Utilization:</b>	Shotblasting protective device with continuous air flow. The scope of protection is determined by the product information, technical standards and valid application rules.	
<b>Description:</b>	The triple protective effect - respiratory protection, head protection and body trunk protection - guarantees safety while blast cleaning.	
<b>Materials:</b>	<ul style="list-style-type: none"> <li>Helmet</li> <li>Rubber helmet cover</li> <li>Interior</li> <li>Window case</li> <li>Window frame</li> <li>Inner anti-fogging visor</li> <li>Exterior visor</li> <li>Sealing frame</li> <li>Connecting piece</li> <li>Breathing air supply tube</li> <li>Belt feeder</li> <li>Control valve</li> <li>Nipple</li> <li>Hose nozzle</li> <li>Fastener</li> <li>Protective cape</li> <li>Collar</li> <li>Waist belt</li> </ul>	<ul style="list-style-type: none"> <li>Fiber glass-Polyester</li> <li>Elastollan</li> <li>Polyethylene/Plastic/Textile band</li> <li>Polyamide (PA6)</li> <li>Polyamide (PA6)</li> <li>Polycarbonate (PC)</li> <li>Glass</li> <li>Ethylene-Propylene-Diene-Mixture (EPDM)</li> <li>Polyamide (PA6)</li> <li>Polyvinyl chloride</li> <li>Steel galvanised</li> <li>Brass</li> <li>Chromium-plated Steel</li> <li>Chromium-plated Steel</li> <li>Chromium-plated Steel, Colourless</li> <li>Coated fabric</li> <li>Cotton</li> <li>Polyvinyl chloride/Steel galvanised</li> </ul>
<b>Weight:</b>	approx. 2800 gram	
<b>Inhalation resistance:</b>	at no time negative (EN 14594:2005)	
<b>Exhalation resistance:</b>	constant flow max. 5.0 mbar (EN 14594:2005)	
<b>Marking:</b>	<ul style="list-style-type: none"> <li>Trade mark of manufacturer (LOGO)</li> <li>Product designation</li> <li>Applied standard</li> <li>Manufacture year and -month</li> <li>CE-Identification</li> <li>Notified body</li> <li>Type identifying marking</li> <li>Product identification number</li> </ul>	
<b>Handling:</b>	<ul style="list-style-type: none"> <li>Take the Shotblasting Protective Helmet from the storage case directly before use.</li> <li>Use the Shotblasting Protective Helmet in accordance with the information brochure.</li> </ul>	
<b>Storage conditions:</b>	<ul style="list-style-type: none"> <li>Ambient temperature. Protect against cold, heat and humidity.</li> <li>Consider conditions noted on the packaging.</li> </ul>	
<b>Warning reference:</b>	Please consider the information brochure!	
<b>User references:</b>	<p>EKASTU Safety GmbH guarantees the indicated achievement according to class and type. It is to be noted that the laboratory test values can considerably deviate from those which are reached in practice. This can lead to longer or shorter preservation time. The user must read and understand all functional information. Use the Respiratory protective devices with this information brochure, the relevant valid statutory regulations and the safety requirements of the profession associations, particularly the regulations for use in accordance with BGR 190 resp. DIN EN 529 'Respiratory protective devices – recommendation for selection, use, care and – guidelines'.</p>	