Industrial

Product Handling Information Sheet

Polystone[®] Safe-Tec C black

1. Company					
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2. Product details					
Product/Article	Technical semi-finished product or machined part				
Abbreviated terms	PE-HD (PE 100)				
Material Characterisation	Semi crystalline plastic				
Main Components	 polyethylene stabiliser additives				
Components Subject to labelling	none				
Classification according to REACh	Article				
Notes	_				

3. Product characteristics	
Form/State	• firm
Color	black
Odour	nearly odourless
Density	>0,95
Melting range	130 135
Glass transition temperature	_
Thermal decomposition	> 390°C



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3. Product characteristics							
Flash point	≈ 340°C						
Ignition temperature	> 350°C						
Notes							
4. Danger warnings							
Special Risks For Mankind And Environment	The none						
Notes							
5. Handling and Storage							
Handling	 Product can be worked with conventional machines and tools. Before machining the product should have room temperature and/or to be stored for min. 24h under normal climatic conditions. 						
Storage	 horizontally dry protected against frost protected against climatic influences 						
Safety measures							
Shelf Life							
Notes	_						
6. Transport							
Transport	Non dangerous goods according to the transport regulations.Secure against slipping.						
Finished Product Packing	-						
Notes	-						

7. Fire – fighting measures



Print: 28/07/2025 • Release: 11/11/2024 • Version: 1.0 PIM-Version: 880 • PIM-ID: 591187 • PIM-Code: 880-29



Suitable extinguishing agents	• water			
	• foam			
	• CO ₂			
	 dry powder extinguishing agents 			
Potential combustion products	• CO			
	• CO ₂			
Necessary protection equipment	Complete protection equipment for fire-brigade.			
Notes	Molten product has to be cooled with water. Fireresidues must be collected and disposed according to the local instructions.			

8. Removal					
Recyclability	Check possibility of recycling.				
EC Waste Catalog	The product is classified in accordance with the European-Waste Catalogue (EWC) as "not dangerous".				
Waste Removal	Has to be conveyed to a suitable dumping site or combustion plant in accordance with local regulations.				
EC Waste Code	12 01 05 plastics shavings and turnings20 01 39 plastics				
Notes	-				

9. Marking and Guidelines	· · · · · ·					
Marking in accordance with EE	EC Guideline	no labelling re	equired			
Notes		-				

10. Information about REACh	
Information about REACh	According to EC directive 1907/2006/EC (REACh), Article 3, no.3 our products are clearly defined as articles, exempt from registration. The EU regulation about chemicals no. 1907/2006 (REACh), which came into force 01 st of June 2007, prescribes Material Safety Data Sheets only for dangerous substances and preparations. According to REACh we are manufacturing articles and, therefore, not required to issue safety sheets

11. Other Information



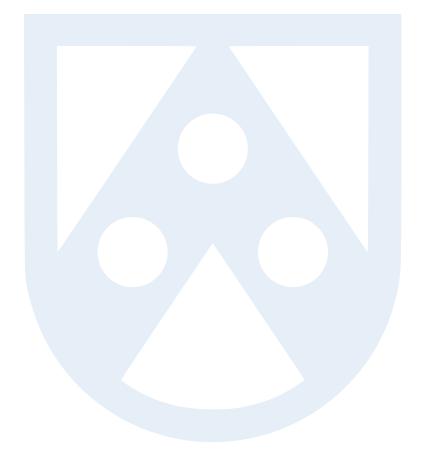
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Other Information

The information in this document are based on our today's knowledge and represent no affirmation of characteristics. Existing laws and regulations are to be observed by the user of our product within his own responsibility.





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