Corazza S.r.l.

Via Sandro Pertini, 37 40062 Molinella (BO) Italy Tel. +39(0)51/881877 Fax +39(0)51/6902146 e-mail: info@corazzagroup.com



Safety Data Sheet no. Review no. 0 Review date 30.07.020

SAFETY DATA SHEET

1. PRODUCT IDENTIFIER Product name

2. COMPOSITION/INFORMATION ABOUT COMPONENTS

Composition

SBR copolymer blend.

Risk of impurities

None detected

3. HAZARD IDENTIFICATION

Hazards labelled	No
Environmental hazards	None detected
Health hazards	Can cause type I and IV hypersensitivity

4. FIRST AID MEASURES

Inhalation	Not applicable
Skin contact	Not envisaged in normal conditions of use
Eye contact	Not applicable
Ingestion	Seek urgent medical attention

5. FIREFIGHTING MEASURES

Flammability behaviour	Flammable when dry and ignited
Firefighting methods	Use water spray and dry chemical powder
Explosion risk	None

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Environmental precautions Cleaning Not applicable Not applicable Not applicable

7. HANDLING AND STORAGE

Handling

No specific measures



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Storage	The product must be stored in its original packaging in a well ventilated place away from direct sunlight and sources of excess heat		
8. EXPOSURE CONTROL			
Respiratory protection			
Hand protection	Not necessary		
Eye protection	Not necessary		
9. PHYSICAL AND CHEMICAL PRO	PERTIES		
Physical state	Soft, layered solid foam rubber		
Colour	Natural or coloured		
Odour	Slightly sweet or rubbery		
Density	150-350 kg/m ³		
рН рН	Not relevant		
Temperature	Not relevant		
Flammability	Not relevant		
Vapour pressure	Not relevant		
Partition coefficient	Not relevant		
Solubility	Not relevant		
Mass per volume at 20 °C	Not relevant		
10. STABILITY AND REAGENTS			
Conditions to avoid	Not applicable		
Materials to avoid	Not applicable		
Decomposing products	Not applicable		
11. TOXICOLOGICAL INFORMATIO	Ν		
Highly toxic LC50/LD50	Not applicable		
Continuous expansion	No effect in normal conditions of use		
12. ECOLOGICAL INFORMATION			
Flammability behaviour	Stable product		
13. CONSIDERATIONS ON ELIMINA	ATION		
Means of elimination	Recovery, incineration in line with local regulations		
14. TRANSPORT INFORMATION			
By land	Product not regulated		
By sea	Product not regulated		



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By air

Product not regulated

15. REGULATORY INFORMATION

Labelling not required

16. OTHER INFORMATION

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Physical properties

PROPERTY	METHOD	UNIT			RESULT
Thickness	BS 4443 Part 1 Method 1A	mm	3.0		
Density	BS 4443 Part 1 Method 2	kg/m ³	360		
Colour			Blue		
Asker hardness (average value)	ASTM D-2240	Shore C ₂	33		
Compression strength (average value)	BS 4443 Part 1 Method 5	KPa	102		
Tear strength (average value)	UNE 53-234-92	N/mm	3.2		
Tensile strength (average value)	BS 4443 Part 1 Method 3	KPa	513		
Elongation at break (average value)	BS 4443 Part 1 Method 3	%	195		
Compression set, 50%, 50 °C, 24 hours (average value)	BS 4443 Part 1 Method 6	%	After 30 min 7.2	After 2 hours 5.9	After 24 hours 5.5
Water absorption per surface unit (average value)	SATRA TM6: 1993	mg/cm ²	13.8		
Water absorption (average value)	SATRA TM6: 1993	%	53		
Water desorption (average value)	SATRA TM6: 1993	%	100		