



413 – SBR Foam Grades

Temperature Range (depending on grade)

Constant Low: -57°C
Constant High: +82°C

Intermittent Low:
Intermittent High:

SBR (Styrene Butadiene Rubber) was originally designed for the shoe industry where it still continues to be useful due to its fine cellular structure and availability in various colours. It lends itself to many applications from sports to novelties as well as industrial applications. Some grades are acceptable for use in food handling machinery, making it a versatile product. Its low temperature service properties and good compression set provide a wide range of design opportunities. Our 480kg is a firm grade suitable for shoe soles, heavy equipment anti vibration padding, padding for architectural glass and a wide variety of applications where a very firm, but resilient foam is needed.

Our Ref	Density Kg/m ³	Shore	ASTM D 1056-68
413-96A1	96	40	2A1
413-96A2	96	50	2A2
413-144A1	144	45	2A1
413-144A2	144	60	2A2
413-144A2/3	144	53	2A2/3
413-240A5	240	80	2A5
413-352	352	40	
413-480	480	50	

Full data sheets for all grades are available on request.

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