



KEYSTONE FIGURE 2000 SLURRY VALVE

MATERIAL SPECIFICATIONS

Technical specifications for SBR seats

Technical material specifications

Trim number:	S
Formula number:	EM-D1-3
Common names:	SBR
ASTM:	SBR
Color of seat:	Black
Chemical type:	Styrenebutadiene
Tyco identification:	Yellow and white stripe on seat face.
General temperature rating:	Minus 20°C to +120°C
Abrasion resistance:	Excellent resistance to abrasion and has very good tear strength.
Comments:	This seat was specially compounded by Emerson for use on aggressive alkaline process liquors.
Not suitable for:	SBR is not suitable for use with allphatic, aromatic or chlorinated solvents.
Product usage:	F2000 seats
Size range:	DN 50 - 500



NOTES:

This information has been derived from published literature from plastics and polymer supplier and manufacturers. It is therefore intended as a guide only in selecting materials for specific sealing applications in our valves.

If in doubt we suggest that customers test seals under operating conditions to determine their suitability.

No warranty is given against corrosion or erosion.

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