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## GRADE: AM400/55 Technical Data Sheet

High tear strength grade of silicone rubber, heat stabilised for use at temperature.

Suitable for applications such as peristaltic pump tubing, inflatable seals and extruded profiles and small bore silicone sleeving.

This grade has good UV resistance.

Flammability Information:

If tested, AM400/55 would fulfil the requirements as laid down by UL standard 94HB

**Temperature range -65°C to 300°C.**

GRADES			AM400/55
Specific Gravity	DIN 53 479A	g/cm <sup>3</sup> (± 0.1)	1.16
Hardness	DIN 53 505	Shore A (±5°)	55
Tensile Strength	DIN53504-S1	N/mm <sup>2</sup>	10.3
Elongation @ break	DIN53504-S1	%	620
Tear Resistance	ASTM D 624 B	N/mm	40.6

Figures given above are for guidance only and should not be used in preparing specifications.

E & O.E.

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