

Metal Detectable Seal

FDA Compliant



Data Sheet No 702

Product Data:-

Colour:	Dark Blue
Hardness:	60° Shore 'A'
Density:	1.27 gr/cm ³
Tensile Strength:	7.0 N/mm ²
Elongation at Break:	400%
Temperature Range:	-60°C to 200°C Continuous

Notes:

Metal detectable iron powder cut to 300 fine mesh in the ratio of 15p.p.h. complete with silicone rubber binder.

The above typical values are obtained from moulded test pieces cured for 10 minutes at 170°C and post cured for 4 hours at 200°C.

The raw materials used to manufacture this material are listed in the FDA regulations

Typical Application:

Metal detectable seals, gaskets, joints and strips used in sensitive food, drink and pharmaceutical applications.