

Titanium sponge

< Quality >

Product	Code	JIS	Ti (%min)	Other contaminants (% max.)									Hardness (BHN)
				Fe	Cl	Mn	Mg	Si	N	C	H	O	
Soft	S-90	-	99.8	0.03	0.08	0.002	0.04	0.02	0.006	0.01	0.003	0.05	90max
Sponge	S-95	-	99.7	0.04	0.08	0.002	0.04	0.02	0.006	0.01	0.003	0.06	95max
Mild	M-100	JIS 1	99.6	0.08	0.10	0.005	0.05	0.02	0.010	0.02	0.004	0.07	100max
Sponge	M-120	JIS 2	99.5	0.12	0.12	0.010	0.06	0.03	0.015	0.02	0.005	0.10	120max

- Shape : irregular, partial diameter (reference): 0.84mm ~ 12.7mm、 0.84mm ~ 25.4mm 90% or more
- Applications : titanium mill products(plate, pipe, bar, wire), material for titanium alloy, getter for rare gases
- Packing : drum can (capacity:270 kg)

< Physical properties >

Boiling point	Melting point	Specific gravity
3,260	1,668	4.50 (20)

Contact Us

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