

JIS Kanto Loam

Japanese Industrial Standard Z 8901

Kanto (Japanese) Loam Test Dusts Class 7, 8 & 11

Typical Chemical Analysis Class 7, 8 & 11

Chemical	% of Weight	Chemical	% of Weight
SiO ₂	34,0 - 40,0	Fe ₂ O ₃	17,0 - 23,0
Al ₂ O ₃	26,0 - 32,0	CaO	0,0 - 3,0
MgO	3,0 - 7,0	TiO ₂	0,0 - 4,0

JIS Test Dust Particle Size Distribution by Mass % Greater Than

Size [µm]	Class 7	Class 8	Class 11
1	---	---	65,0 ± 5,0
2,00	---	---	50,0 ± 5,0
4,00	---	---	22,0 ± 3,0
5,00	88,0 ± 5,0	61,0 ± 5,0	---
6,00	---	---	8,0 ± 3,0
8,00	---	---	3,0 ± 3,0
10,00	76,0 ± 3,0	43,0 ± 3,0	---
20,00	62,0 ± 3,0	27,0 ± 3,0	---
30,00	50,0 ± 3,0	15,0 ± 3,0	---
40,00	39,0 ± 3,0	9,0 ± 3,0	---
75,00	20,0 maximum	3,0 maximum	---

Packaging

	Class 7	Class 8	Class 11
Container Size	2 kg Jar	2 kg Jar	2 kg Jar
Container Size	---	10 kg Drum	---

- 1) Each product is shipped with related particle size distribution.
- 2) Prices are subject to change without notice.
- 3) PTI/fiatec has no return policy on all products.