

TYPICAL PROPERTIES DATA SHEET

Product Name Aluminium Powder
TGR20-X

Date Jul. / 2014

Identification

Name of manufacturer TOYO ALUMINIUM K.K.
Name of section Technology Development Dept.
 Powder & Paste Headquarters

Address 228-1 Shinmachi, Katsuragi-City
 Nara-Pref., JAPAN

Telephone number 81-745-69-3091

Fax number 81-745-69-6972

General name of product Aluminium Powder

Ingredients

Material or component	%
Aluminium	57 ~ 61
Silicon dioxide	29 ~ 33
Silver	7 ~ 11
Tin oxide	Less than 2

Chemical and Physical Properties

Nonvolatile content (%)	99.0 ~ 100.0
Screen analysis (min. through%)	99.5 (45 μ m)
Specific gravity (by calculation)	2.5