# Toyal America ALUMINUM POWDER AND PASTE



Date: March 25, 2014

## TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

PRODUCT NAME: TCR6020A

TYPE: Non-leafing aluminum paste : semi circulation resistant

### PRODUCT SPECIFICATION

Characteristics	Typical value		Unit	Test Method
Non-volatile content	77.0 79.0	Min Max	%	by Weight
Screen analysis 45μ	0.03	Max	%	Wet screen
Color	In a	ccordance	Drawdown	

### INDICATIVE VALUES

Characteristics	Typical value	Unit	Test Method	
Volatile content	23.0 Max	%	by Weight	
Solvent composition	Mineral spirit and high aromatic solvent			
Non-volatile composition	Aluminum flake and fatty acids			
Average particle size	19.0	μ	Microtrac	
Specific gravity	1.81	g/cm <sup>3</sup>	by calculation	

### SHELF LIFE

12 months from production date

#### ASSOCIATED SAFETY DATA SHEET

Refer to safety data sheet - MSDS code: TA-001

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