# Toyal America ALUMINUM POWDER AND PASTE



## **TECHNICAL DATA SHEET**

PRODUCT DESCRIPTION Date: February 9, 2015

PRODUCT NAME: TCR3070A

TYPE: Non-leafing aluminum paste : fully circulation resistant

#### PRODUCT SPECIFICATION

Characteristics	Typical value	Unit	Test Method
Non-volatile content	75.0 Min 77.0 Max	%	by Weight
Screen analysis >45μ	0.10 Max	%	Wet screen
Color	In accordance with our standard		Drawdown

#### INDICATIVE VALUES

Characteristics	Typical value	Unit	Test Method	
Volatile content	25.0 Max	%	by Weight	
Solvent composition	Mineral spirit and high aromatic solvent			
Non-volatile composition	Aluminum flake and fatty acids			
Average particle size	14.0	μm	Microtrac	
Specific gravity	1.76	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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