

LEECO INDUSTRIAL PLASTICS, INC.

979-366-9250 800-992-9428 979-366-9672 fax

www.LeecoPlastics.com

leeco@leecoplastics.com

Mailing Address:
P.O. Box 130
Warda, TX 78960

Shipping Address:
1594 CR 213
Giddings, TX 78942

CERTIFICATE OF COMPLIANCE

DATE: 8-1-2017

CUSTOMER: B & T Oilfield Products

P.O.# 122866 PN: MSD-3877-T

MATERIAL: 15/5% Glass Moly PTFE

LOT/BATCH#: WO 038256

CURE DATE: 7-2017

LEECO INDUSTRIAL PLASTICS, INC. CERTIFIES THAT ALL ITEMS FURNISHED IN THIS SHIPMENT ARE IN FULL COMPLIANCE WITH ALL PURCHASE ORDER AND SPECIFICATION REQUIREMENTS.



AGC Chemicals Americas, Inc.

AGC Chemicals Americas, Inc.
55 E. Uwchlan Avenue, Suite #201
Exton, PA 19341

Tel: 610-423-4300

Fax: 610-423-4301

Certificate of Analysis

Transfer number TRF06403
Customer PO# **L-23029**
Customer C000572
Name LEECO INDUSTRIAL PLASTICS
COA Type Fax

Address LEECO INDUSTRIAL PLASTICS
1594 County Rd 213
GIDDINGS, TX 78942
US
Attention KARI KAPPLER
979-366-9250
COA Fax JULIE@LEECOPLASTICS.COM; Kari.Kappler@leecoplastics.com

| Batch Number | Item Number | Description | Cust. description | Packing slip | Ship Date | Mfg. Date |
|--------------|-------------|-------------|-------------------|--------------|-----------|-----------|
| WO038256 | 310174060 | FC 174 SPL | | 18048_81 | 7/12/2017 | 2/13/2017 |

| Description | Test Method | Test Unit | Test Result | Minimum | Maximum | Notes |
|-------------------------------|-------------|-----------|-------------|---------|---------|-------|
| SHRINKAGE | ASTM D4894 | % | 2.01 | 1.65 | 4 | |
| SHORE D HARDNESS (PEAK VALUE) | | Dumn | 63 | 58 | 68 | |
| SPECIFIC GRAVITY | ASTM D792 | Dumn | 2.255 | 2.15 | 2.3 | |
| TENSILE STRENGTH | ASTM D4745 | PSI | 3,877 | 2,000 | 6,000 | |
| TENSILE ELONGATION | ASTM D4745 | % | 232 | 150 | 500 | |

AGC hereby certifies that the product described above was manufactured, tested and conforms with the conditions and requirements of all governing specifications of the order noted above. Any knowing and willful act to falsify, conceal, or alter a material fact, or to make any materially false, fraudulent or fictitious statement or representation on this Certificate of Analysis may be punishable in accordance with applicable Federal statutes.

Jeff McLauchlan
QC Supervisor
7/14/2017