



To :
Fax No.:

KOREA ENGINEERING PLASTICS CO., Ltd.
450 KONGDUCK-DONG, MAPO-KU,
SEOUL, 121-020, KOREA
Head Office: (Tel) 82-2-707-6830-38, (Fax) 82-2-714-9235
Ulsan Plant: (TEL) 82-52-279-7830-3, (FAX) 82-52-279-7889
<http://www.KEPITAL.com>

CERTIFICATE OF ANALYSIS

Product POLYACETAL RESIN KEPITAL
Brand Name KEPITAL Customer Rui Yuan Engineering Plastics Co Ltd
Grade TE-21 QTY 1MT
Lot No. 3G08P
Issued Date 2014-02-13 Production Date 2014-03-12

Test Item	Method	Unit	Spec.	Result	Remarks
Melt Index	ISO 1133	g/10min	9.5 - 12.5	11.3	
Tensile Strength	ISO 527	MPa	Min 52	57	
Nominal strain at break	ISO 527	%	Min 30	69	
Flexural Strength	ISO 178	MPa	Min 67	77	
Flexural Modulus	ISO 178	MPa	Min 1900	2,360	
Charpy Notched Impact Strength	ISO 179/1eA	kJ/m²	Min 6	11.5	
Flammability	UL94	-	HB	HB	

Signature : 

Bong-soo, Kang
Technical Team Manager
Ulsan Plant

An ISO 9001, ISO/TS 16949, ISO/IEC 17025 & ISO 14001, K-OHSMS 18001/OHSAS 18001 Certified Company
KOREA ENGINEERING PLASTICS CO., Ltd.