



National Test Center of  
Polymer & Building Materials



Address: No. 14, Beisanhuandonglu, Chaoyang district, Beijing, China Post Code: 100013  
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Fax: +86(0)1059202784, +86(0)1084290301 Web site: www.plastic-test.net

No. 2015(G)08047

CUSTOMER: PTG DEVELOPMENT LTD.

SAMPLES FOR TESTING

Name: HDPE YGH 041T  
Manufacturer: /  
Appearance: Black

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DIRECTOR: 魏若奇

CHECK: 潘颖



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检测  
CNAS L1049

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## TESTING RESULTS

No.2015(G)08047

No.	Test Items	Results	Test methods
1	Modulus of elasticity in bending, MPa	960	ASTM D790-10
2	Tensile strength at yield, MPa	22.1	ASTM D638-10
3	Carbon black content, %	2.3	ASTM D1603-12
4	Density, g/cm <sup>3</sup>	0.9598	ASTM D1505-10
5	Melt flow rate (MFR), g/10min	0.37	ASTM D1238-10

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Test: 孙佳文 华晔