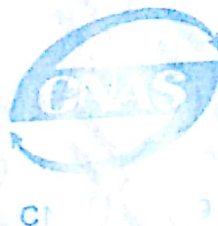


Cert. №: LF20150109



0011001701W



Certificate of Test

Client: Guangzhou Shield Special Glass Co., LTD

Address: 101 Factory, No.5 Dazuyuan, Liaocai, Zhuliao, Zhongluotan Town,

Baiyun District, Guangzhou

Sample Name: Bulletproof Face Shield

Physical and Chemical Inspection Center in Non-metals
Material of Ordnance Industries

Apr.16.2015



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Sample Name	Bulletproof Face Shield	Sample Type	FDMZ-21-TDI
Test Type	Consignation Test	Amount	1
Client	Guangzhou Shield Special Glass Co., LTD	Address	101 Factory, No.5 Dazuyuan, Liaocai, Zhuliao, Zhongluotan Town, Baiyun District, Guangzhou .
Contact Person	Guo Quanbing	Phone	13392103010
Date Received	04/14/2015	Test Date	04/15/2015
Categories	Ballistic Resistance	Standard	referring to NIJ 0101.06 IIIA (.44 Magnum SJHP) & GA 293-2012
Test Conclusion	<p>The Bulletproof Face Shield (Sample Type: FDMZ-21-TDI) provided by Guangzhou Shield Special Glass Co., LTD was tested referring to NIJ 0101.06 IIIA (.44 Magnum SJHP) & GA 293-2012. The test result showed that no perforation occurred after one fair shot at the sample using .44 Magnum SJHP under normal temperature and humidity. The back face of the bulletproof face shield was smooth and no splinter. The bulletproof face shield was still connected with the linking devices.</p> <p>Laboratory configuration, sample description and test results are showed from Page 3 to 5.</p> <p style="text-align: right;">Physical and Chemical Inspection Center in Non-metals Material of Ordnance Industries</p> <p style="text-align: right;">Apr.16.2015</p>		
Prepared By:	Reviewed By: <i>Peng Gao</i>	Approved By: <i>Zhang Huibao</i>	



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Laboratory Configuration	
Test Unit	Physical and Chemical Inspection Center in Non-metals Material of Ordnance Industries
Ambient Test Conditions	Temperature: 13.5°C; Relative Humidity: 53%.
Setup	Weapons: Ballistic Barrel Bullets: .44 Magnum SJHP Electrical chronometer. Standard measures. Electronic Balance.
Range	5m
Angle of Incidence	0°
Sample Description	
Sample Type	FDMZ-21-TDI
Configuration	PC composites
Remarks	Blank
Tested By: <i>Wang Wei</i> Checked By: <i>Wang Xueai</i>	



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Results of Ballistic Resistance Test

Sample Parameters			
Sample Type	Thickness(mm)	Weight (g)	Conditioning
FDMZ-21-TDI	21.5	1441	Normal Temperature and Humidity
Test Results			
Shot No.	Velocity(m/s)	Results	
1	442.6	Stop. The back face of the bulletproof face shield was smooth and no splinter. The bulletproof face shield was still connected with the linking devices.	
	Blank		
Tested By: <i>Wang Wei</i> Checked By: <i>Wang Xueci</i>			



**Physical and Chemical Inspection Center
in Non-metals Material of Ordnance Industries**

Attached Pictures

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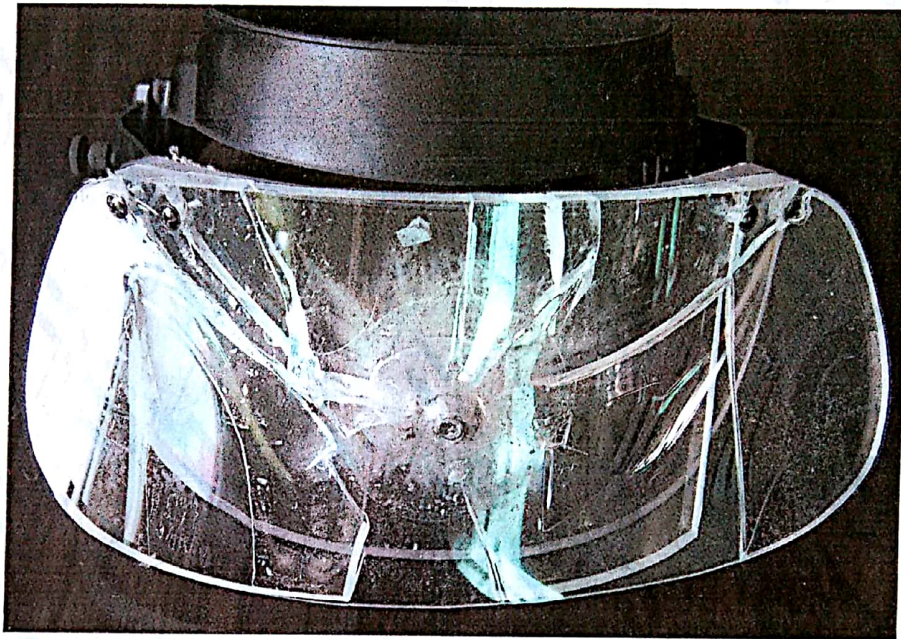


Fig. 1 Bulletproof Face Shield FDMZ-21-TDI (strike face)

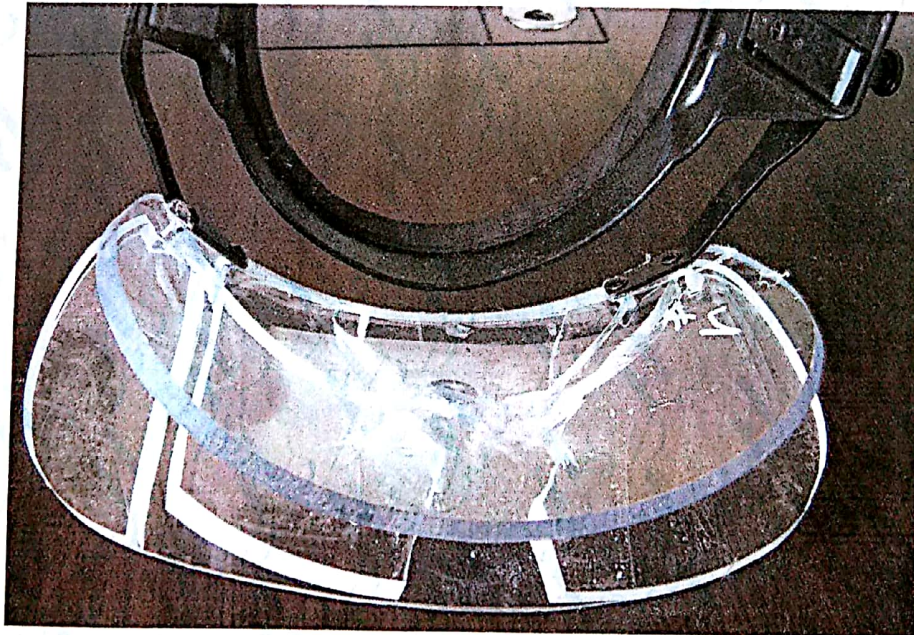


Fig. 2 Bulletproof Face Shield FDMZ-21-TDI (back face)

