



High Quality Custom Displays



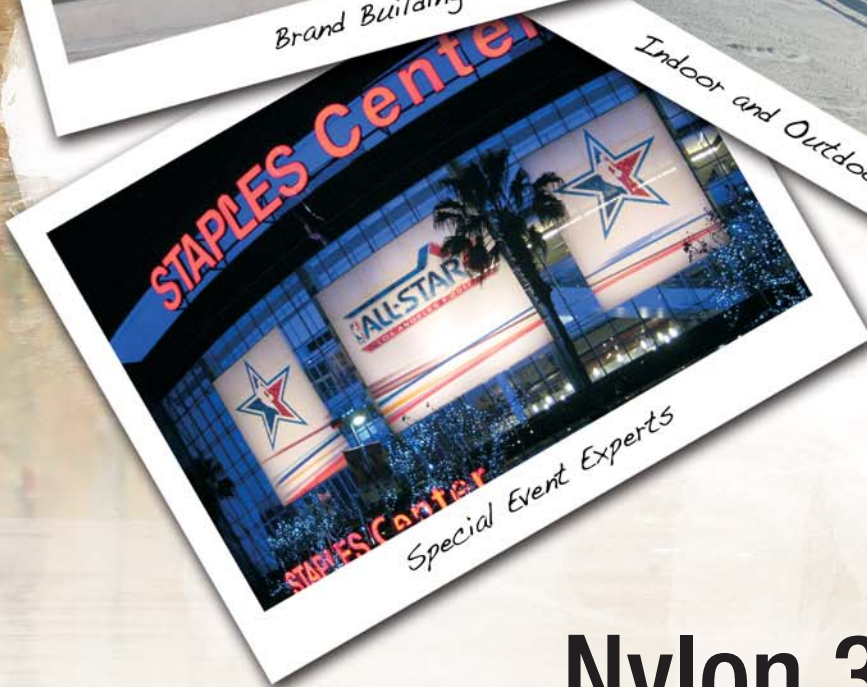
Say it Big!



Brand Building



Indoor and Outdoor Banners



Special Event Experts

Nylon 300d Fire Certificate



quick-mix Gruppe, Forschung + Entwicklung

Report on the trial results of the fire-tunnel tests according to DIN 4102-1

Test-Nr.	01.52.4169.06	Date	22 nd February 2006
Applicant	Georg + Otto Friedrich KG, Postfach 1264, 64841 Groß-Zimmern		
Material tested	Fabric, white		
Material name	7057 FLBJ 300 D		

Material data

Test thickness	mm	Climatised storage	yes
Average surface area mass	g/m ²	Preliminary end of test	no
Average raw density	kg/m ³	No. of tests required for main examination	
Glow remains according to DIN 52330	%		

Test units		A	B	C	D
First flames *)	min, sec	0:04			
Max. flame height	cm	40			
Point of time *)	min, sec	0:25			
Melting point *)	min, sec	0:04			
Flames on reverse side of test unit *)	min, sec	-			
Influence on burner flame *)	min, sec	0:09			
Burning components drip down*)	min, sec	0:07			
Extent		low			
Continuation of burning on the perforated bottom **)	min, sec	-			
Max. smoke temperature	°C	111			
Appeared after *)	min, sec	10:00			
Smoke temperature after 10 min.	°C	111			
Smoke density		low			
Glowing particles after test end **)	min, sec	-			
Remaining lengths	Test 1	cm	59		
	Test 2	cm	62		
	Test 3	cm	59		
	Test 4	cm	61		
Average value of single test		cm	61		

Remarks: ----

The test material passed the „Brandschacht“ to DIN 4102-1.

[Signature]
ppa. Dr. Kanig

[Signature]
H. A. Maßmann

Art der Anforderung	Anforderungen		
	A 1	A 2	B 1
Brandschacht			
- Restlänge	> 35 cm	> 35 cm	> 15 cm
a) Mittelwert jedes Schachtes	> 20 cm	> 20 cm	> 0 cm
b) Einzelwerte	< 125 °C	< 125 °C	< 200 °C
- Rauchgastemperatur	nein	nein	zulässig
- Entflammung auf der Probenrückseite			
- Brandparallelerscheinungen			
- weitere Nachweise			
	kein Anlass zu Bedenken		
	750°C Ofen, Rauchdichte, Toxizität, ggf. Heizwert		B2-Brennkasten

*) Point of time referred to the test beginning
**) Time period

This information sheet is not a certificate of building material class according to DIN 4102-1.

quick - mix Gruppe GmbH & Co. KG
Mühlenschweg 7 • 49090 Osnabrück • Tel. +49 5 41 6 01-03 • Fax 6 01-769

