STANDARD FORMS FOR SUBMITTING CAL 117 TEST RESULTS

CAL 117 Section A, Part I – Resilient Cellular Materials

		Test Report #:			
Laboratory performing	the testing:	Company requesting	the testing:		
		Name: Address:			
Phone #:		Phone #:			
Definitive Product Iden	tification:				
Before Aging Specimen	Char Length (inches)	Afterflame (seconds)	Afterglow (seconds)		
1					
2					
3					
4					
5					
AVG.					
After Aging Specimen	Char Length (inches)	Afterflame (seconds)	Afterglow (seconds)		
6					
7					
8					
9					
10					
AVG.					

Requirements: Average char length shall not exceed 6 inches.

Maximum char length of any one specimen shall not exceed 8 inches.

Average afterflame shall not exceed 5 seconds.

Maximum afterflame of any one specimen shall not exceed 10 seconds.

Average afterglow shall not exceed 15 seconds.

ADDITIONAL TEST*:	() Necessary	() Not necessary	
Specimen	Char Length (inches)	Afterflame (seconds)	Afterglow (seconds)
1			
2			
3			
4			
5			
AVG.			
Conclusion: The above re-	sults indicate	witl	h the stated requirements.
I certify that the above resuprocedures and equipment California Technical Bulle	specified for Section	A, Part I – Resilient Ce	
Tests Completed:(Dat	te) (P	rinted name)	(Signature)
		Test Superv	1801

If one test specimen fails one or more test criteria, five additional specimens must be tested. Of these, if one or more test specimens fail one or more test criteria – the material fails.

^{*} If two or more specimens fail one or more test criteria – the material fails. No additional testing is allowed.

CAL 117 Section A, Part II– Shredded Resilient Cellular Materials

			Tes	st Report #:	
Laboratory perfor	ming the testi	ng:	Company rec	uesting the testing	ng:
Name: Address:			A dalma a a .		
Phone #:			Phone #:		
Definitive Produc	t Identification	n:			
Part 1: Pillow					
Specimen	Before A Weight		After Aging Weight Loss		
1					
Part 2: Fabric/Tic	eking				
Specimen	Test Flame	Yarns Vertical	Char Length (inches)	Afterflame (seconds)	Afterglow (seconds)
1	3 Sec	Warp			
2	3 Sec	Warp			
3	3 Sec	Warp			
4	3 Sec	Warp			
5	3 Sec	Warp			
AVG.					
Specimen	Test Flame	Yarns Vertical	Char Length (inches)	Afterflame (seconds)	Afterglow (seconds)
6	3 Sec	Fill			
7	3 Sec	Fill			
8	3 Sec	Fill			
9	3 Sec	Fill			
10	3 Sec	Fill			
AVG.					

CAL 117 Section A, Part II – Shredded Resilient Cellular Materials

(Date)

Specimen	Test Flame	Yarns Vertical	Char Length (inches)	Afterflame (seconds)	Afterglow (seconds)
11	12 Sec	Warp			
12	12 Sec	Warp			
13	12 Sec	Warp			
14	12 Sec	Warp			
15	12 Sec	Warp			
AVG.					
Specimen	Test Flame	Yarns Vertical	Char Length (inches)	Afterflame (seconds)	Afterglow (seconds)
16	12 Sec	Fill			
17	12 Sec	Fill			
18	12 Sec	Fill			
19	12 Sec	Fill			
20	12 Sec	Fill			
AVG.					
Requirements:	Maximum Average a Maximum	fterflame shall not e	one specimen shall no exceed 5 seconds. one specimen shall no		
Conclusion: The abo	ove results	indicate		with the stated	l requirements.
I certify that the above procedures and equipment of Californ	pment spec	ified for Section	A, Part II – Shred	lded Resilient Ce	
Tests Completed:			/	, 	

(Printed name)

(Signature)

Test Supervisor

CAL 117 Section A, Part III – Expanded Polystyrene Beads

	_	Test Repo	rt #:
Laboratory performing	the testing:	Company requesting	the testing:
A 11		A 1.1	
Phone #:		Phone #:	
Definitive Product Idea	ntification:		
After Aging Specimen	Pre-Test Weight (grams)	Post-Test Weight (grams)	Weight Loss (%)
1			
2			
3			
4			
5			
Requirements: W	eight loss shall not excee	d 5 percent in any of five consecuti	ive tests.
Conclusion: The abov	e results indicate	with	the stated requirements.
	nent specified for Sec	d after testing specimens in action A, Part III – Expanded Parch 2000.	
Tests Completed:		(Printed name)	
((Date)	(Printed name) Test Supervi	(Signature) sor

CAL 117 Section B	, Part I – Non-Man-Made	•	Report #:
<u>Laboratory performi</u>	ng the testing:	Company reque	esting the testing:
A 11		A 11	
Phone #:		Phone #:	
Definitive Product Id	lentification:		
Before Aging Specimen	Char Length (inches)	Afterflame (seconds)	
1			
2			
3			
4			
5			
AVG.			
Requirements:	Average char length shall no Maximum char length of an Average afterflame shall no Maximum afterflame of any Average afterglow shall not	y one specimen shall not ext exceed 5 seconds. one specimen shall not ex	
Conclusion: The abo	ove results indicate		with the stated requirements.
procedures and equip	ve results were obtained a oment specified for Section Bulletin 117, dated Marc	on B, Part I – Non-Mar	in accordance with the n-Made Filling Materials of
Tests Completed: _	(Date)	Printed name)	(Signature)

Test Supervisor

CAL 117 Section B, Part II – Shredded and Loose Fill Materials

			Te	st Report #:	
Laboratory perfor	ming the testi	ng:	Company rec	questing the testing	ng:
Name: Address:			A ddmaga.		
Phone #:			Phone #:		
Definitive Produc	t Identification	n:			
Specimen	Test Flame	Yarns Vertical	Char Length (inches)	Afterflame (seconds)	Afterglow (seconds)
1	3 Sec	Warp			
2	3 Sec	Warp			
3	3 Sec	Warp			
4	3 Sec	Warp			
5	3 Sec	Warp			
AVG.					
Specimen	Test Flame	Yarns Vertical	Char Length (inches)	Afterflame (seconds)	Afterglow (seconds)
6	3 Sec	Fill			
7	3 Sec	Fill			
8	3 Sec	Fill			
9	3 Sec	Fill			
10	3 Sec	Fill			
AVG.					

CAL 117 Section B, Part II – Shredded and Loose Fill Materials

Specimen	Test Flame	Yarns Vertical	Char Length (inches)	Afterflame (seconds)	Afterglow (seconds)
11	12 Sec	Warp			
12	12 Sec	Warp			
13	12 Sec	Warp			
14	12 Sec	Warp			
15	12 Sec	Warp			
AVG.					
Specimen	Test Flame	Yarns Vertical	Char Length (inches)	Afterflame (seconds)	Afterglow (seconds)
16	12 Sec	Fill			
17	12 Sec	Fill			
18	12 Sec	Fill			
19	12 Sec	Fill			
20	12 Sec	Fill			
AVG.					
Requirements:	Maximum Average af Maximum	char length of any terflame shall not afterflame of any	t exceed 6 inches. one specimen shall not exceed 5 seconds. one specimen shall not exceed 15 seconds.		
Conclusion: The abo	ove results	indicate		with the stated	l requirements.
I certify that the abo	pment spec	ified for Section	n B, Part II – Shred		
California Technical	Dulletili 11	. ,			
				1	

CAL 117 Section C – Man-Made Fiber Filling Materials

		Test Report #:
Laboratory perform	ing the testing:	Company requesting the testing:
Name:Address:		Name: Address:
Phone #:		Phone #:
Definitive Product I	dentification:	
Specimen	Flame Spread (seconds)	d
1		
2		
3		
4		
5		
AVG.		
Requirements:		of any individual specimens shall not be less than 7 seconds. of all specimens shall not be less than 10 seconds.
Conclusion: The ab	oove results indicate	with the stated requirements.
procedures and equi		ed after testing specimens in accordance with the ection C – Man-Made Fiber Filling Materials of March 2000.
Tests Completed: _	(Date)	(Printed name) (Signature)
		Test Supervisor

CAL 117 Section D, 1	Part I – Resilient Filli	ng Materials-Cigarette Resistance Test Report #:
Laboratory performing	g the testing:	Company requesting the testing:
A dalma a a .		A diducaci
Dh on a #4		Dhone #
Definitive Product Ide	entification:	
Specimen	Covered Char Length (inches)	
1		
2		
3		
Specimen	Uncovered Char Length (inches)	
1		
2		
3		
Requirements: Maximum	char length of any specin	nen shall not exceed 2 inches in any direction from the cigarette.
Conclusion: The above	ve results indicate	with the stated requirements.
procedures and equipr	nent specified for Sec	d after testing specimens in accordance with the tion D, Part I – Resilient Filling Materials-Cigarette 117, dated March 2000.
Tests Completed:		(Printed name) (Signature)
	(Date)	(Printed name) (Signature) Test Supervisor

CAL 117 Section D, Part II – Resilient Cellular Materials-Smoldering Screening Test

		1 est Report #:			
Laboratory performing th	e testing:	Company requesting t	he testing:		
A ddmagg.		Name:Address:			
Phone #:		Phone #:			
Definitive Product Identif	ication:				
Specimen	Pre-Test Weight (grams)	Post-Test Weight (grams)	Weight Loss (%)		
1					
2					
3					
Requirements: We	ight loss shall not exceed 20) %.			
ADDITIONAL TEST*:	() Necessary	() Not necessary			
Specimen	Pre-Test Weight (grams)	Post-Test Weight (grams)	Weight Loss (%)		
1					
2					

If one test specimen fails the test criteria, three additional specimens must be tested. Of these, if one test specimen fails the test criteria – the material fails.

^{*} If two or more specimens fail the test criteria – the material fails. No additional testing is allowed.

CAL 117 Section D, Part II – Resilient Cellular Materials-Smoldering Screening Te	CAL 117	Section D	. Part II –	- Resilient	Cellular	Materials-	Smoldering	Screening	Tes
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I certify that the above results were obtained after testing specimens in accordance with procedures and equipment specified for Section D, Part II – Resilient Cellular Materials-Smoldering Screening Test of California Technical Bulletin 117, dated March 2000.					
Tests Completed: _		/	,		
	(Date)	(Printed name) Test S	(Signature) Supervisor		

CAL 117 Section E, Part I – Upholstery Fabrics

	. ,	Test Report #:		
Laboratory performing the testing:		Company requesting the testing:		
A .1.1		Address:		
Definitive Product Iden	ntification:			
Specimen	Flame Spread Warp (seconds)	With Nap	Without Nap	
1		()	()	
2		()	()	
3		()	()	
4		()	()	
5		()	()	
Specimen	Flame Spread Fill (seconds)	With Nap	Without Nap	
1		()	()	
2		()	()	
3		()	()	
4		()	()	
5		()	()	

Requirements:

With Nap – Minimum flame spread of any individual specimens shall not be less than 7 seconds. Without Nap – Minimum flame spread of any individual specimens shall not be less than 3.5 seconds.

CAL 117 Section E, Part I – Upholstery Fabrics

Conclusion: The al	bove results indicate		with the stated requirements.			
I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified for Section E, Part I – Upholstery Fabrics of California Technical Bulletin 117, dated March 2000.						
Tests Completed:			/			
	(Date)	(Printed name)	(Signature)			
		Test Supervisor				