

CITY OF TAYLOR

Application for Tax Abatement

1. Contact Person: Jim Gentry

Address: 206 Allison Drive, Taylor, TX 76574

Phone Number: (512) 352-5591 ext. 225

2. Description of Applicant:

a. Name of Applicant Laboratory Tops Inc.

b. Type: Sole Proprietorship \_\_\_\_\_

Partnership \_\_\_\_\_

Corporation  \_\_\_\_\_

In what State: Delaware

Headquarters (address): 206 Allison Drive

Taylor, TX 76574

c. The company is investing a minimum of \$3,250,000.00 in this project

3. Type of Products: Counter Tops, Sinks, Fumehood Bases, Pegboards, etc..

4. Description of Operations/Business: Laboratory Tops, Inc. is a leading molder, fabricator, and marketer of epoxy resin countertops, sinks, and related accessories to the global laboratory supply market. The Company is one of five worldwide producers that have the unique capability to formulate, mix, mold, and fabricate epoxy resin countertop, fumehood countertops, sinks, and related products.

5. Geographical Location:

Taylor, TX- geographical location

Legal description of smallest area to encompass real property improvements (attach separate sheet if necessary).

See "Exhibit A" attached and separate sheet of proposed capital addition to existing plant manufacturing facility.

6. Project to be located in Taylor Independent School District.

7. Facility Criteria (in square feet):

	<u>Current Buildings (sf)</u>	<u>Project Only (sf)</u>	<u>Total (sf)</u>
Manufacturing	<u>72,000</u>	<u>14,000</u>	<u>86,000</u>
Warehouse	<u>n/a</u>	<u>10,000</u>	<u>10,000</u>
Office	<u>9,000</u>	<u>5,000</u>	<u>14,000</u>
Other	<u>          </u>	<u>          </u>	<u>          </u>
Total Building Area: approx.	<u>81,000</u>	<u>29,000</u>	<u>110,000</u>

8. Estimated Dates - Project

- a. Start Construction: October 1, 2003
- b. Full Production and Completion: April 30, 2004

9. Operations

	<u>Current</u>	<u>Project Only</u>	<u>Total</u>
Number of Shifts per Day	<u>3</u>	<u>          </u>	<u>3</u>
Days per week	<u>7</u>	<u>          </u>	<u>7</u>
Seasonal (yes/no)	<u>yes</u>	<u>          </u>	<u>yes</u>
Other (Explain):	<u>          </u>	<u>          </u>	<u>          </u>

10. Personnel

	<u>-Project - Current</u>	<u>Project Only</u>	<u>Total</u>
Personnel Required	<u>          </u>	<u>          </u>	<u>          </u>
Hourly: Skilled	<u>          </u>	<u>          </u>	<u>          </u>
Hourly: Semi-Skilled	<u>±160</u>	<u>± 100</u>	<u>±260</u> <sup>(1)</sup>
Hourly: Other	<u>          </u>	<u>          </u>	<u>          </u>

(1) by 2007. See capacity plan attached









14. Please mail the completed application to:

City Manager  
City of Taylor  
P. O. Box 810  
Taylor, TX 76574



	2004	2005	2006	2007
<b>Domestic</b>	\$ 30,986,000	\$ 33,697,000	\$ 36,918,000	\$ 40,191,000
<b>International</b>	\$ 5,011,000	\$ 7,606,000	\$ 10,106,000	\$ 12,000,000
Direct %	60%	41%	29%	25%
Fabrication %	40%	59%	71%	75%
Direct Sales	\$ 3,006,600	\$ 3,118,460	\$ 2,930,740	\$ 3,000,000
Fabrication Sales	\$ 2,004,400	\$ 4,487,540	\$ 7,175,260	\$ 9,000,000
Fabrication 3/4" @ 70%	\$ 1,403,080	\$ 3,141,278	\$ 5,022,682	\$ 6,300,000
Fabrication 1" @ 30%	\$ 601,320	\$ 1,346,262	\$ 2,152,578	\$ 2,700,000
Domestic Pricing @	\$ 1.27	per lb		
<b>Domestic Packed Lbs</b>	24,398,425	26,533,071	29,069,291	31,646,457
Int'l Direct Pricing @	\$ 1.27	per lb		
<b>Int'l Direct Packed Lbs</b>	2,367,402	2,455,480	2,307,669	2,362,205
Int'l 3/4" Fab Pricing @	\$ 7.00	per SF =	\$ 0.87	per lb
<b>Int'l 3/4" Fab Slab Lbs</b>	1,608,531	3,601,251	5,758,146	7,222,500
% of Total Int'l Fab Slab @ 368 lbs	65%	65%	65%	65%
Int'l 1" Fab Pricing @	\$ 7.50	per SF =	\$ 0.70	per lb
<b>Int'l 1" Fab Slab Lbs</b>	857,883	1,920,667	3,071,011	3,852,000
% of Total Int'l Fab Slab @ 490 lbs	35%	35%	35%	35%
<b>Total Packed Pounds</b>	<b>29,232,241</b>	<b>34,510,469</b>	<b>40,206,118</b>	<b>45,083,161</b>
Total Piece Pounds	25,052,814	27,133,284	29,368,835	31,832,107
Total Slab Pounds	2,466,414	5,521,918	8,829,157	11,074,500
Total Sink Pounds	1,713,013	1,855,267	2,008,125	2,176,554
check	29,232,241	34,510,469	40,206,118	45,083,161
Total Pieces @ 79 lbs	317,124	343,459	371,757	402,938
Total Slabs @ 410 lbs <sup>1</sup>	6,016	13,468	21,535	27,011
Total Sinks @ 41 lbs	41,781	45,250	48,979	53,087
Yield on Piece Lbs	74%	74%	74%	74%
Yield on Slab Lbs	95%	95%	95%	95%
<b>Total Mix Pounds</b>	<b>38,766,262</b>	<b>44,986,263</b>	<b>51,695,148</b>	<b>57,615,019</b>
	<b>Flats</b>	<b>Specials</b>		
% of mix by weight	81%	19%		
% of mix by slab	61%	39%		
Average weight	478	179		

<sup>1</sup>410 lbs/slab = 3/4" @ 368 lbs x 65% + 1" @ 490 lbs x 35%

Total Packed Pounds	29,232,241	34,510,469	40,206,118	45,083,161
Pounds/Hour @ 6% Improvement	60.2	63.8	67.6	71.6
Total STE Production Hours	485,949	541,219	594,852	629,253
STE Hours/Worker @ 15% OT	2400	2400	2400	2400
<b>Estimated Hourly Workers</b>	<b>202</b>	<b>226</b>	<b>248</b>	<b>262</b>

	2004	2005	2006	2007
<b>Domestic</b>	\$ 30,986,000	\$ 33,697,000	\$ 36,918,000	\$ 40,191,000
<b>International</b>	\$ 5,011,000	\$ 7,606,000	\$ 10,106,000	\$ 12,000,000
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% of Total Int'l Fab Slab @ 368 lbs	65%	65%	65%	65%
Int'l 1" Fab Pricing @	\$ 7.50 per SF =	\$ 0.70 per lb		
<b>Int'l 1" Fab Slab Lbs</b>	857,883	1,920,667	3,071,011	3,852,000
% of Total Int'l Fab Slab @ 490 lbs	35%	35%	35%	35%
<b>Total Packed Pounds</b>	<b>29,232,241</b>	<b>34,510,469</b>	<b>40,206,118</b>	<b>45,083,161</b>
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Total Slab Pounds	2,466,414	5,521,918	8,829,157	11,074,500
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check	29,232,241	34,510,469	40,206,118	45,083,161
Total Pieces @ 79 lbs	317,124	343,459	371,757	402,938
Total Slabs @ 410 lbs <sup>1</sup>	6,016	13,468	21,535	27,011
Total Sinks @ 41 lbs	41,781	45,250	48,979	53,087
Yield on Piece Lbs	74%	74%	74%	74%
Yield on Slab Lbs	95%	95%	95%	95%
<b>Total Mix Pounds</b>	<b>38,766,262</b>	<b>44,986,263</b>	<b>51,695,148</b>	<b>57,615,019</b>
	<b>Flats</b>	<b>Specials</b>		
<b>% of mix by weight</b>	<b>81%</b>	<b>19%</b>		
<b>% of mix by slab</b>	<b>61%</b>	<b>39%</b>		
<b>Average weight</b>	<b>478</b>	<b>179</b>		

<sup>1</sup>410 lbs/slab = 3/4" @ 368 lbs x 65% + 1" @ 490 lbs x 35%

Total Packed Pounds	29,232,241	34,510,469	40,206,118	45,083,161
Pounds/Hour @ 6% Improvement	60.2	63.8	67.6	71.6
Total STE Production Hours	485,949	541,219	594,852	629,253
STE Hours/Worker @ 15% OT	2400	2400	2400	2400
<b>Estimated Hourly Workers</b>	<b>202</b>	<b>226</b>	<b>248</b>	<b>262</b>

	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	
Avg Mix Systems	2.2	2.4	2.7	2.9	
5 day Peak Mix Systems	2.5	2.8	3.2	3.4	
6 day Peak Mix Systems	2.3	2.5	2.8	3.0	1 mix system 2 pouring cranes
Commodity Gel Ovens					
# Ovens, 6 day peak	4.5	5.4	6.3	7.0	1-3 bay oven
Specials Gel Ovens					
# Ovens, 6 day peak	3.6	3.9	4.2	4.6	1-#7 type oven, taller
Curing Ovens					
# Ovens, 6 day peak	3.5	4.0	4.6	5.2	1 std cure oven 2 flipover cranes - 1std, 1narrow 2 extractor cranes
Saw # Units, 6 day peak					
Schelling	0.3	0.3	0.3	0.3	Option: Replace Schelling,
Saw #1	1.1	1.2	1.3	1.4	miter, gang saws with one
Saw #2	0.8	0.9	1.0	1.1	CNC curb unit
Saw #3	0.8	0.9	1.0	1.1	
1, 2, 3	2.8	3.0	3.3	3.5	1-3 head saw
# Routers, Avg	5.6	5.3	5.2	5.1	(Incr in pcs/hr from 3.0 to 4.2)
# Routers, Peak, 5 day week	7.0	6.7	6.5	6.3	
# Routers, Peak, 6 day week	6.9	6.6	6.4	6.3	2 routers
Finishing Lines required	7.7	8.4	9.1	9.8	
+ 2 Gluing	9.7	10.4	11.1	11.8	3 finishing lines 1 edge finisher
Dust collectors	?	Air permit capacity			
Air compressors	?				
Materials handling	Sink making to sink packaging/storage Saw drop to curb unit to dumpsters Router drop to dumpsters				
Storage	600 finished job pallet rack spaces 100 finished sink job pallet rack spaces				
Other Space Requirements:	SF				
Laboratory/pilot plant	?				
Maintenance	6400	4800 + 1600 parts mezzanine			
Mold storage/Mold repair	2400				
Specials storage	4000				
Finished sink/small parts storage	3600				
Production offices	?				
Shipping/driver office/area	?				
HR, employment offices	?				
Break, training, locker, rest rooms	?				
Drafting area	?				
G & A areas	?				
Pallet Storage	4000 outside				
Estimated Office Workers	?	?	?	?	
Estimated Hourly Workers	202	226	248	262	
	#####	#####	#####	#####	

OTHER:  
Custodial space  
Lift truck charging area

	2004	2005	2006	2007
Total Mix Pounds	38,766,262	44,986,263	51,695,148	57,615,019
Avg Mix Pounds/Day	153,834	178,517	205,139	228,631
Peak Mix Pounds/Day	192,293	223,146	256,424	285,789
Avg Mix Systems	2.2	2.4	2.7	2.9
5 day Peak Mix Systems	2.5	2.8	3.2	3.4
6 day Peak Mix Systems	2.3	2.5	2.8	3.0

1 mix system

**Oven Requirements**

Slab Pounds	2,466,414	5,521,918	8,829,157	11,074,500
Piece Pounds	25,052,814	27,133,284	29,368,835	31,832,107
Slab Mix @ 95% Yield	2,596,225	5,812,545	9,293,850	11,657,368
Piece Mix @ 74% Yield	33,855,154	36,666,600	39,687,615	43,016,361
check	36,451,379	42,479,145	48,981,465	54,673,729
% Piece Mix Commodity	81%			
Commodity Mix Pounds	30,018,900	35,512,491	41,440,818	46,500,621
Specials Mix Pounds	6,432,479	6,966,654	7,540,647	8,173,109
check	36,451,379	42,479,145	48,981,465	54,673,729

**Commodity Gel Ovens**

Capacity Pounds per Oven per Day	27,500				25 min/slab
# Ovens, 6 day peak	4.5	5.4	6.3	7.0	478 lbs/slab 1-3 bay oven

**Specials Gel Ovens**

Capacity Pounds per Oven per Day	7,400				30 min/slab
# Ovens, 6 day peak	3.6	3.9	4.2	4.6	179 lbs/slab Does not incl trough 1-#7 type oven, taller

**Curing Ovens**

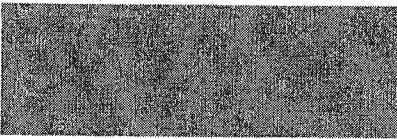
Capacity Pounds per Oven per Day	40,000				
# Ovens, 6 day peak	3.8	4.4	5.1	5.7	1 std cure oven

**Notes:**

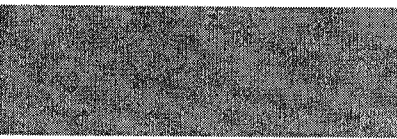
- 252 days per year, 5 day work week, 3 shifts
- 300 days per year, 6 day work week, 3 shifts
- Peak = 125% of average
- System 1 capacity = 30,000 lbs/day
- System 2 capacity = 105,000 lbs/day

	2004	2005	2006	2007
Total Pieces @ 79 lbs	317,124	343,459	371,757	402,938

## % of Total

Schelling	10%		50% of pieces less than 18"	
Saw #1	20%			
Saw #2	35%			
Saw #3	35%			
	100%			

## Capacity Pcs per Day

Schelling	480		20 pcs/hr
Saw #1	240		1.2 pcs/slab
Saw #2	550		2.3 pcs/slab
Saw #3	550		2.3 pcs/slab
	1820		

**Requirements**

## Pieces per Avg Day

Schelling	126	136	148	160
Saw #1	252	273	295	320
Saw #2	440	477	516	560
Saw #3	440	477	516	560

## Pieces per Peak Day

Schelling	132	143	155	168
Saw #1	264	286	310	336
Saw #2	462	501	542	588
Saw #3	462	501	542	588

## Average # Units

Schelling	0.3	0.3	0.3	0.3
Saw #1	1.0	1.1	1.2	1.3
Saw #2	0.8	0.9	0.9	1.0
Saw #3	0.8	0.9	0.9	1.0
1, 2, 3	2.7	2.9	3.1	3.4

## Peak # Units

Schelling	0.3	0.3	0.3	0.3 Option: Replace Schelling,
Saw #1	1.1	1.2	1.3	1.4 miter, gang saws into one
Saw #2	0.8	0.9	1.0	1.1 CNC curb unit
Saw #3	0.8	0.9	1.0	1.1
1, 2, 3	2.8	3.0	3.3	3.5 1-3 head saw

## Notes:

252 days/year, 5 day work week, 3 shifts

300 days per year, 6 day work week, 3 shifts

Peak = 125% of average

## Router Capacity

7/30/2003

	2004	2005	2006	2007
Total Pieces @ 79 lbs	317,124	343,459	371,757	402,938
% Router Pieces	32%			
Router Pieces	101,480	109,907	118,962	128,940
Pieces per Avg Day	403	436	472	512
Pieces per Peak Day	503	545	590	640
Pieces per Router per Hour	3.0	3.4	3.8	4.2
Pieces per Router per Day	72	82	91	101
# Routers, Avg	5.6	5.3	5.2	5.1
# Routers, Peak, 5 day week	7.0	6.7	6.5	6.3
# Routers, Peak, 6 day week	6.9	6.6	6.4	6.3 2 routers

## Notes:

252 days per year, 5 day work week, 3 shifts

300 days per year, 6 day work week, 3 shifts

Peak = 125% of average

4500 packed pounds per shift hour  
 8 finishing lines  
 563 pounds per line per hour  
 13,500 pounds per line per 24 hour day

	2004	2005	2006	2007
Total Piece Pounds	25,052,814	27,133,284	29,368,835	31,832,107
Line-days	1,856	2,010	2,175	2,358
Line-days per quarter	464	502	544	589
Days/qtr @ 5 day weeks	63	63	63	63
Lines required	7	8	9	9
<b>+ 2 Gluing</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>11</b>
Peak line-days/qtr @ 125%	580	628	680	737
Days/qtr @ 5 day weeks	63	63	63	63
Lines required	9	10	11	12
<b>+ 2 Gluing</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>
Days/qtr @ 6 day weeks	75	75	75	75
Lines required	8	8	9	10
<b>+ 2 Gluing</b>	<b>10</b>	<b>10</b>	<b>11</b>	<b>12</b>
				3 finishing lines 1 edge finisher

Slab Activity Breakout

7/30/2003

June, 2003 molding data

Scheduled Actual

761	1012	251	472	297
1303	1987	684	808	508
1096	1376	280	680	427
1023	1440	417	634	399
1077	1659	582	668	420
1167	1591	424	724	455
1086	1531	445	673	424
1311	1525	214	813	511
1399	1060	-339	867	546
1442	1700	258	894	562
1452	1910	458	900	566
1412	1958	546	875	551
1369	1769	400	849	534
1427	1624	197	885	557
1323	1922	599	820	516
1199	1332	133	743	468
1438	2078	640	892	561
1532	1744	212	950	597
1537	1847	310	953	599
1495	1673	178	927	583
1625	1801	176	1008	634
1174	1764	590	728	458
1303	1353	50	808	508
1321	1611	290	819	515
1391	2214	823	862	542
1724	2018	294	1069	672
		0		
34387	43499	9112	21320	13411
1323	1673	350	10190931	2400556
		by weight	81%	19%
		by flat	61%	39%
Avg Flat Wt			478	
Avg Spcl Wt				179

Peak Season Calculation

7/30/2003

Qtr	2002	Qtr		
1	4,571,837	Avg 1,2,4	4,998,999	
2	5,459,084			
3	6,975,119			
4	4,966,075			
	21,972,115			
Avg	5,493,029	3	6,975,119	127%
	2,003			
1	5,608,345	Avg 1,2,4	5,725,869	
2	6,261,571			
3	7,846,154			
4	5,307,692			
	25,023,762			
Avg	6,255,941	3	7,846,154	125%

EXHIBIT "A"

BEING a 5.723 acre tract of land situated in the Parthina Coursey Survey, Abstract No. 131, City of Taylor, Williamson County, Texas, and being a part of that certain 27.51 acre tract of land as described in deed to Mohasco Carpet Corporation as recorded in Volume 1401, Page 168, Official Records, Williamson County, Texas. Surveyed on the ground in the month of November, 1988, under the supervision of R. T. Magness, Jr., Registered Public Surveyor, and being more particularly described as follows:

BEGINNING at a 2" pipe found set in the South line of U.S. Highway No. 79, marking the Northeast corner of said 27.51 acre Mohasco Carpet Corporation tract for the Northeast corner hereof;

THENCE with the East line of said 27.51 acre Mohasco Carpet Corporation tract, S 11° 00' 45" W, 367.06 feet to 2" pipe found; and S 31° 59' W, 89.94 feet to 1/2" iron pin found, marking the Northeast corner of that certain 8.00 acre tract of land conveyed by deed to Laboratory Tops, Inc., as recorded in Volume 1401, Page 153, Official Records, Williamson County, Texas;

THENCE N 85° 45' W, 511.08 feet to an iron pin found in the East line of Allison Drive, marking the Northwest corner of said 8.00 acre Laboratory Tops, Inc., tract for the Southwest corner hereof;

THENCE N 03° 54' E, 376.91 feet with the said East line of Allison Drive to concrete right-of-way monument found in the said South line of said U.S. Highway No. 79 for the most westerly Northwest corner hereof;

THENCE with the said South line of said U.S. Highway No. 79, N 58° 06' 45" E, 114.25 feet to concrete right-of-way monument found; and S 85° 44' E, 506.19 feet to the place of BEGINNING and containing 5.723 acres of land.

# EXHIBIT "A"

Being an 8.00 acre tract of land situated in the Parthina Coursey Survey, Abstract No. 131, City of Taylor, Williamson County, Texas, and being a part of those certain tracts of land conveyed by deed to Kerr-Ban Furniture Manufacturing Company, Inc., described as a certain 11.29 acre tract of land recorded in Volume 568, Page 685, Deed Records, Williamson County, Texas; a certain 3.05 acre tract of land recorded in Volume 513, Page 374, Deed Records, Williamson County, Texas; a certain 10.00 acre tract of land recorded in Volume 524, Page 260, Deed Records, Williamson County, Texas; and a certain 0.26 acre strip of land abandoned by the City of Taylor by Resolution dated February 24, 1986, and recorded in Volume 1325, Page 49, Official Records, Williamson County, Texas. Surveyed on the ground in the month of April, 1986, under the supervision of R. T. Magness, Jr., Registered Public Surveyor, and being more particularly described as follows:

BEGINNING at an iron pin set in the East line of said 11.29 acre Kerr-Ban tract for the Northeast corner hereof; said corner being S 10° 48' 15" W, 367.30 feet, and S 32° 17' W, 89.92 feet from the Northeast corner of said 11.29 acre Kerr-Ban tract;

THENCE N 85° 44' W, 511.06 feet to an iron pin set in the West line of said 11.29 acre Kerr-Ban tract, also being the East line of existing 40 foot wide street right-of-way (known as Allison Lane) for the Northwest corner hereof;

THENCE S 3° 46' 30" W, 377.39 feet with the said East line of 40 foot wide street to an iron pin found, marking the Northeast corner of said abandoned street right-of-way for a corner hereof;

THENCE N 86° 13' 30" W, 2.50 feet with the North end of said abandoned street right-of-way to an iron pin set for a corner hereof, said corner also being the Northeast corner of a certain 15 foot wide access easement;

THENCE with the Southeast line of said existing 35 foot wide access easement:

S 3° 17' 15" W, 35.66 feet to an iron pin set;  
S 19° 06' 30" W, 96.17 feet to an iron pin set;  
S 31° 28' 30" W, 108.97 feet to an iron pin set;  
S 41° 08' 45" W, 91.63 feet to an iron pin set; and  
S 47° 44' 15" W, 72.68 feet to an iron pin set for a southerly Northwest corner hereof;

THENCE S 24° 43' 15" E, 196.62 feet to an iron pin found, and S 38° 24' 30" E, 169.36 feet to an iron pin found in the South line of said 3.05 acre Kerr-Ban tract, also being the North line of the Missouri-Pacific Railroad right-of-way, for the Southwest corner hereof;

THENCE N 67° 17' E, 325.65 feet with the said South line of 3.05 acre Kerr-Ban tract and the South line of said 11.29 acre Kerr-Ban tract to an iron pin found, marking the Southeast corner of said 11.29 acre Kerr-Ban tract for the Southeast corner hereof;

THENCE with the said East line of 11.29 acre Kerr-Ban tract:  
N 31° 12' 30" W, 209.43 feet to an iron pin found;  
N 21° 12' E, 512.40 feet to an iron pin found;  
N 53° 39' 15" E, 110.79 feet to an iron pin found; and  
N 32° 17' E, 164.08 feet to the place of BEGINNING and containing 8.00 acres of land, SUBJECT however to valid restrictions and easements of record.

