

CSS COMMERCIAL ROOFING DATABASE

The Construction Support Services Commercial Roofing database has over 3700 items of work covering all phases of roofing construction including flat roofing, shingles and tiles, metal panels and sheet metal flashings.

This database is complete with labor, material and sub contract unit pricing which can be modified by the end user with their specific historical data.

The database includes eTakeoff Traces and Bridge Mappings.

Database Specifications:

Over 3700 Items Over 50 Phases Over 700 Formulas Over 90 Material classes Over 170 Assemblies

The database includes assemblies in the following categories:

Roof Demo & Setup	3 Assemblies		
Inculation 9 Lindowiczymant	C Assemblies	Pitched Roof Assemblies	5 Assemblies
Insulation & Underlayment	6 Assemblies	Sheet Metal Flashing	37 Assemblies
Adhered EPDM Systems	5 Assemblies	, i i i i i i i i i i i i i i i i i i i	
Mech. Attached EPDM	7 Assemblies	Metal Panel Systems	20 Assemblies
	776561101105	Underlayments-Metal Roofing	2 Assemblies
Ballasted EPDM Systems	3 Assemblies	Hydrotech Waterproofing	2 Assemblies
EPDM Flashing Systems	26 Assemblies	Hydrotech waterprooning	2 Assemblies
		Wood Blocking	3 Assemblies
TPO Systems	5 Assemblies	PVC Systems	9 Assemblies
TPO Flashing Systems	24 Assemblies		-
Built-Up/Modified Systems	8 Assemblies	PVC Flashing	6 Assemblies
	0710001101100		
Build-Up/Modified Flashing	7 Assemblies		
Underlayment & Dry-In	1 Assembly		

Construction Support Services 211 Ava Grace Lane, Dublin, Tx 76446 Phone: 817-504-5812

1 ::::::::::::::::::::::::::::::::::::	Asse	embly Take	off: Co	m Roof Data						
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Ouantity: 120,000,00 sf Cost: \$298,502,82 \$2,49 / sf	Quantity	: 120.000.00	sf		40	2.49 / sf				

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Phase	Description	Takeoff Quantity	Labor Productivity	Labor Cost/Unit	Labor Price	Labor Amount	Material Price	Material Amount	Total Amount
	LABOR								
10.200	MEMBRANE ROOFING LABOR								
1	Adhere EPDM	120,000.00 sf	0.065 mh /sf	0.65 /sf	10.00 /mh	78,000	27	-	78,000
1	Adhere Insulation	120,000.00 sq	0.750 mh /sq	9.00 /sq	12.00 /mh	1,080,000	7.5	-	1,080,000
1	Adhere Gyp Board / Dens Deck	120,000.00 sf	0.015 mh /sf	0.18 /sf	12.00 /mh	21,600	-	- -	21,600
1	Power Wash EPDM	120,000.00 sf	0.015 mh /sf	0.15 /sf	10.00 /mh	18,000	-1	-	18,000
1	Acrylic Base Coat - 1 gal/sf	120,000.00 sf	0.020 mh /sf	0.20 /sf	10.00 /mh	24,000	í . ::		24,000
	Acrylic Top Coat - 1 gal/sf	120,000.00 sf	0.020 mh /sf	0.20 /sf	10.00 /mh	24,000	-2	-	24,000
1	MATERIAL								
20.100	INSULATION MATERIAL								
	Atlas Poly Iso Board 4.00" - R25	120,000.00 sf	-	(-)	-	-	120.00 /sq	144,000	144,000
	Dens-Deck 5/8"	120,000.00 sf	1 II-	843	12		34.00 /sq	40,800	40,800
20.200	MEMBRANE ROOFING MATERIAL								
	Firestone Standard EPDM Panels060 - 10' × 100'	126,000.00 sf	2.7	2704	1.7	-	350.00 M	44,100	44,100
1	EPDM Membrane PreWash (Not Universal)	120,000.00 sf	-	1.53		-	17.12 /gal	6,847	6,847
	Universal Coatings AcryliTop PC-100 Coating WHITE	120,000.00 sf	-		-	-	21.58 /gal	25,896	25,896
	Universal Coatings AcryliTop Base Coat for EPDM (L	120,000.00 sf	8 .	2.);		-	21.58 /gal	25,896	25,896
	Firestone Bonding Adhesive	2,000.00 gal	-	1.0	-	-	12.27 /gal	24,530	24,530
	Firestone QuickSeam 3" Splice Tape	13,860.00 lf	14	19-13	12	1	198.70 /ctn	4,590	4,590
	Firestone QuickSeam Flashing	13,860.00 lf	50.000 lf / hr	0.25 <i>I</i> f	12.50 /hr	3,465	212.09 /ctn	14,698	18,163
	Firestone QuickSeam Joint Covers	300.00 ea	. · · · · · · · · · · · · · · · · · · ·	19 <u>9</u> 8	<u></u>	<u> </u>	160.00 /ctn	480	480
	Firestone QuickPrime Plus 3 gal.	13,200.00 lf	15	879	15		15.15 /gal	2,000	2,000
	Firestone QuickPrime Plus 3 gal.	13,200.00 lf		5 . 33	-		15.15 /gal	2,000	2,000
	Type IV Steep Asphalt	18.00 ctn	-	3 - 5	-	-	26.50 /ctn	477	477