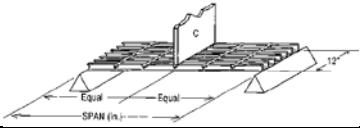
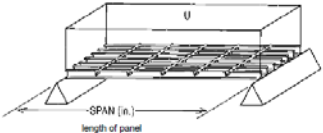


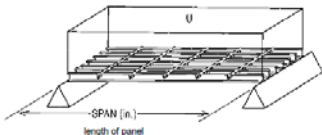
R RESIN SYSTEM

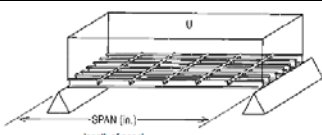
Resin Type	Resin Base	Description	Corrosion Resistance	Standard Color	Max Temp.
VEFR-25	Vinyl Ester	Superior Corrosion Resistance and Fire Retardant	Excellent	Orange	82°C
VEFR-10	Vinyl Ester	Superior Corrosion Resistance and Fire Retardant	Excellent	Dark Grey	82°C
IFR-25	Isophthalic Polyester	Industrial Grade Corrosion Resistance and Fire Retardant	Very Good	Green	65°C
IFR-10	Isophthalic Polyester	Industrial Grade Corrosion Resistance and High Fire Retardant	Very Good	Dark Grey	65°C

P ULTRUDED GRATING CONCENTRATED LINE LOAD TABLES

PULTRUDED GRATING CONCENTRATED LINE LOAD TABLES								
Span (mm)	Type	Load kg/m of width						Max Load (kg/m)
		300	450	750	1500	3000	5950	
450	T-1210	0.254	0.508	0.762	1.27	2.286	4.826	6181.5
	T-2510	0.254	0.508	0.762	1.27	2.794	5.588	4619
	T-3310	0.584	0.86	1.448	2.87	5.74	/	103.9
	T-3810	0.71	1.02	1.727	3.454	6.91	/	8600
	T-1215	<0.254	0.254	0.254	0.508	1.061	1.778	8791
	T-2515	<0.254	0.254	0.254	0.508	1.016	2.286	7539.4
	T-3815	0.254	0.254	0.508	0.762	1.27	2.54	6287.8
600	T-1210	0.50	1.01	1.52	2.28	1.82	9.05	4857.4
	T-2510	0.50	1.01	1.77	2.79	5.58	11.43	3471.7
	T-3310	1.27	1.95	3.22	6.45	/	/	7731
	T-3810	0.54	2.34	3.88	7.74	/	/	6427
	T-1215	<0.254	0.254	0.508	0.762	1.778	3.556	7032.8
	T-2515	0.254	0.508	0.508	1.016	1.064	2.032	6019.6
	T-3815	0.254	0.508	0.762	1.27	2.296	4.826	5021.3
900	T-1210	1.52	3.04	7.82	7.87	/	/	3233.3
	T-2510	1.77	3.55	5.58	9.14	/	/	2309.5
	T-3310	4.01	5.99	10.06	/	/	/	5024
	T-3810	4.82	7.21	/	/	/	/	4180
	T-1215	0.508	1.016	1.524	2.794	5.334	10.66	4678.6
	T-2515	0.508	1.27	1.778	3.048	6.35	12.44	4023
	T-3815	0.762	1.524	2.286	3.81	7.62	/	3352.5
1200	T-1210	3.556	7.366	10.92	/	/	/	2428.7
	T-2510	2.032	4.318	8.382	12.7	/	/	1728.4
	T-3310	8.992	/	/	/	/	/	3620
	T-3810	10.77	/	/	/	/	/	3018
	T-1215	1.27	2.54	3.55	6.09	12.19	/	3515.4
	T-2515	1.524	2.794	4.138	7.112	/	/	3009.8
	T-3815	1.778	3.302	5.08	8.382	/	/	2503.2

PULTRUDED GRATING UNIFORM LOAD TABLES								
Span (mm)	Type	Load kg/m ²						Max Load (kg/m ²)
		1000	1900	3900	7000	9500	19500	
600	T-3320	0.25	0.51	0.76	1.52	2.03	4.06	55368
	T-5020	0.51	0.76	1.27	2.29	3.05	6.35	/
900	T-3320	0.76	1.52	3.05	5.59	7.37	14.99	36895
	T-5020	1.02	2.03	3.81	6.86	9.4	/	/
1200	T-3320	2.29	4.57	9.4	/	/	/	27659
	T-5020	3.3	6.35	12.45	/	/	/	/
1500	T-3320	5.08	9.91	/	/	/	/	22137
	T-5020	6.86	13.46	/	/	/	/	/

PULTRUDED GRATING UNIFORM LOAD TABLES								
Span (mm)	Type	Load kg/m ²						Max Load (kg/m ²)
		450	950	1450	2400	4850	9500	
450	T-1210	<0.254	0.254	0.762	1.016	2.286	4.572	14932.8
	T-2510	0.254	0.508	0.762	1.27	2.51	5.08	10638.4
	T-1215	<0.254	0.254	0.254	0.508	1.106	1.778	19227.2
	T-2515	<0.254	0.254	0.254	0.508	1.016	2.032	10638.4
	T-3815	<0.254	0.254	0.254	0.508	1.27	2.54	13712.8
600	T-1210	0.508	1.27	1.778	3.048	6.096	12.192	11175.2
	T-2510	0.762	1.524	2.032	3.556	7.112	/	8003.2
	T-1215	0.254	0.508	0.762	1.106	2.286	4.318	14396
	T-2515	0.254	0.508	0.762	1.27	2.54	5.08	12346.4
	T-3815	0.254	0.508	1.016	1.524	3.048	6.096	10296.8
900	T-1210	2.794	5.842	8.89	/	/	/	7076
	T-2510	3.556	6.858	10.41	/	/	/	5075.2
	T-1215	1.016	2.032	3.048	5.08	10.16	/	9613.6
	T-2515	1.27	2.286	3.556	5.842	11.68	/	8247.2
	T-3815	1.524	2.794	4.318	7.112	/	/	6880.8
1200	T-1210	9.144	/	/	/	/	/	3562.4
	T-2510	10.668	/	/	/	/	/	2830.4
	T-1215	3.048	6.096	9.144	/	/	/	5758.4
	T-2515	3.556	7.112	10.66	/	/	/	4928.8
	T-3815	4.318	8.382	12.7	/	/	/	4099.3

PULTRUDED GRATING UNIFORM LOAD TABLES								
Span (mm)	Type	Load kg/m ²						Max Load

mm)		300	500	800	1500	2000	2500	(kg/m ²)
400	T-1810	0.1	0.17	0.27	0.5	0.67	0.83	29600
600		0.46	0.77	1.24	2.32	3.1	3.87	12700
800		1.38	2.3	3.67	6.89	9.18	11.48	7300
1000		3.22	5.37	8.6	/	/	/	4600