





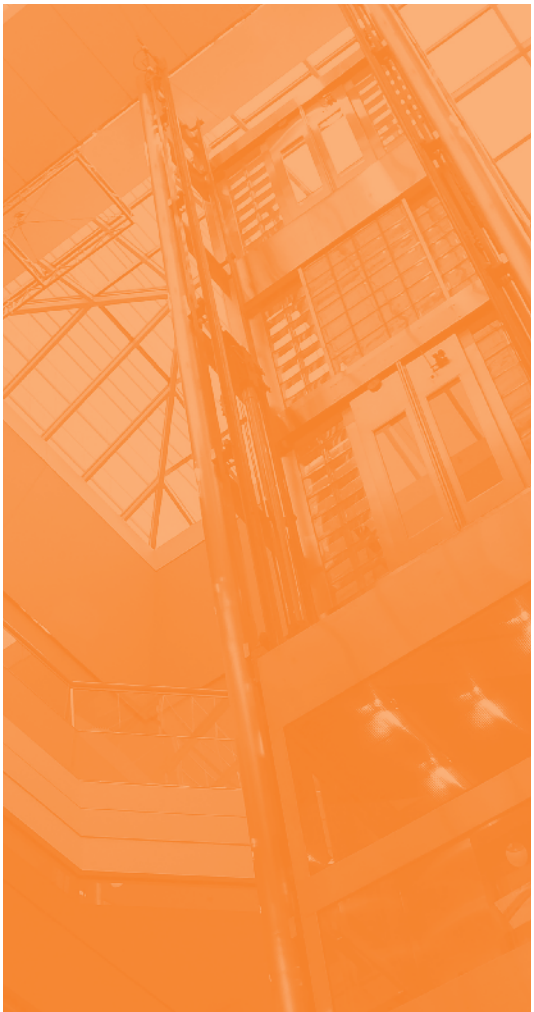

STANDARD ELEVATOR FINISHES

Motion Control Engineering®

A Kinetek Company®

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Introduction

The cornerstone of MCE's product heritage—non-proprietary, serviceable and maintainable elevator controls—can now be found in our complete elevator packages.

Driven by a market need for custom-tailored elevator packages, MCE can provide an optimal solution for your new construction project. MCE has found a special niche with flexible package designs with machine roomless and overhead traction applications using efficient ACPM gearless machines.

From controls and machines to cabs and fixtures, MCE provides an abundance of options from basic Group 1 running platforms, to Group 2 standard packages with sophisticated cabs, entrances and finishes.

Over the past decade, MCE has laid the groundwork for today's product offerings. We've worked closely with our sister company, Imperial Electric, to develop low-to-medium speed gearless solutions that offer smoother ride quality, and faster floor-to-floor times than competing designs. MCE is one of the only elevator manufacturers with control, hoist machine and brake engineering and manufacturing. With such a high level of in-house expertise on two of the most critical items that comprise a traction elevator, MCE is the clear choice for an "engineered solution." And since they're nonproprietary, installation and future service choices are made by you, the equipment owner. These non-proprietary products include the complete spectrum of elevator products, from controls and machines to door operators, fixtures and ropes.



Entrance Jambs and Doors



MCE's elevator cabs, entrances and doors are engineered and manufactured to the highest industry standard.

Jambs and Doors



Single slide door

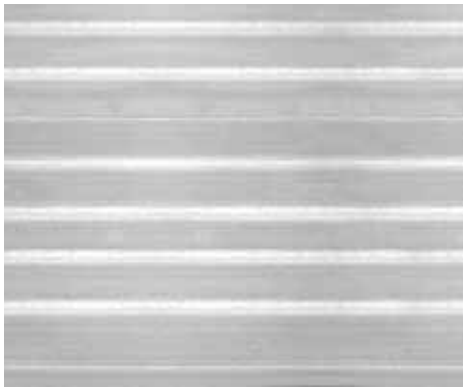


Center opening door



Two-speed side slide door

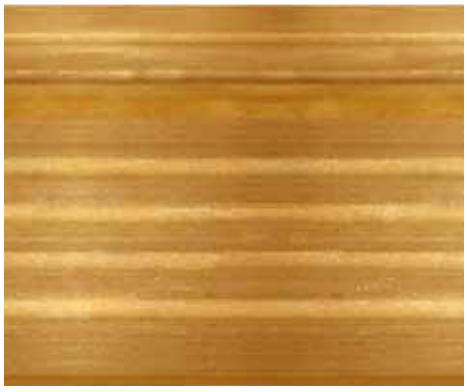
Sills Selection



Aluminum (standard)



Nickel Silver



Bronze

Standard Metal Finishes



#4 brushed 304 stainless steel (standard)



#8 mirror 304 stainless steel



#4 brushed 60/40 muntz/bronze



#8 mirror 60/40 muntz/bronze



#4 brushed commercial bronze



#8 mirror commercial bronze

Stainless Steel #4 (standard)



Muntz/Bronze #4



We can provide vertical wall panels (standard) or horizontal wall panels as well as vertical/horizontal combinations. Unpaneled cab walls can also be provided to allow for custom finishes to be applied by others.

Vertical Wall Panels (standard)





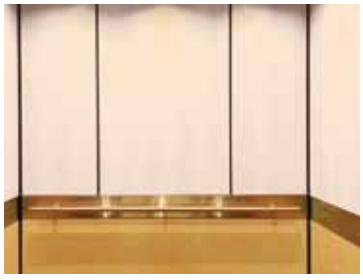
Horizontal Wall Panels





Combination Vertical/ Horizontal Wall Panels





Ceilings and Handrails



Ceilings



Stainless Steel #4 with Polygal (standard)



Downlight (specify finish)

Handrails



1 1/2" Tubular Stainless Steel (standard)



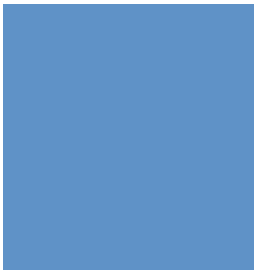
3/8" x 2" Solid Stainless Steel

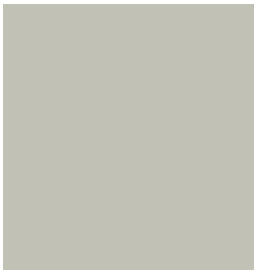
Cab Pads

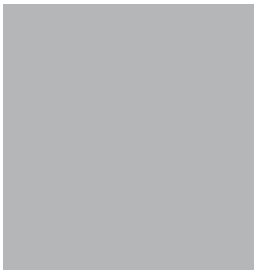
Our optional high quality cab pads are durable and will protect your interior investment. Both sides of the pad are uniform in appearance, allowing them to be reversed. Our cab pads feature long lasting cushioning and 1" zig zag quilting using rugged polyester thread. The edges are bound with heavy duty vinyl providing extra durability.

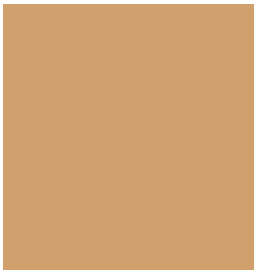
Vinyl

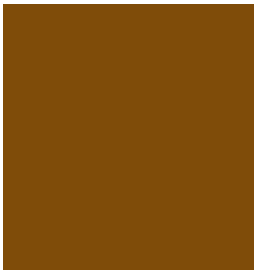

Royal Blue

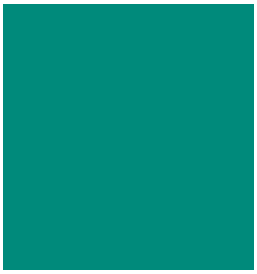

Light Blue

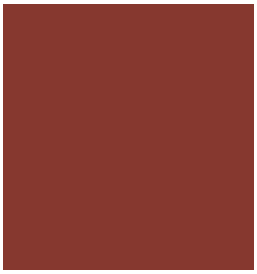

Light Grey

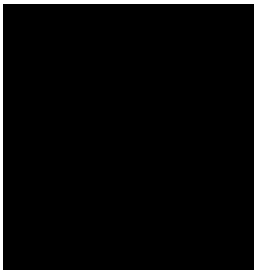

Slate Grey


Tan


Nutmeg Brown

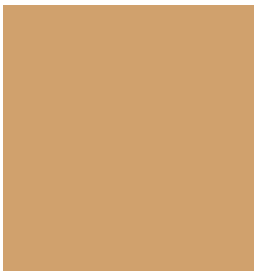

Forest Green

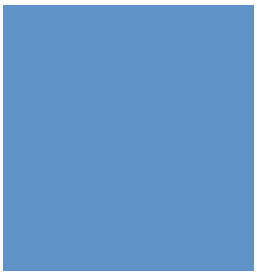

Burgundy

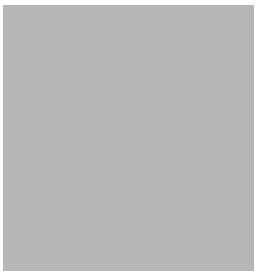

Black

Deluxe Heavy Duty Vinyl

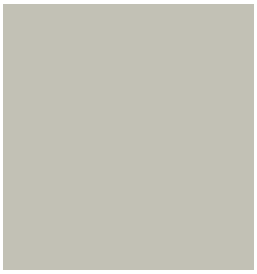

Deluxe Blue

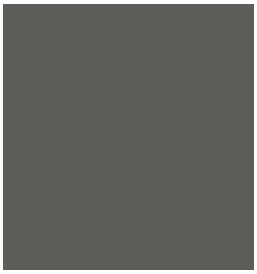

Deluxe Tan

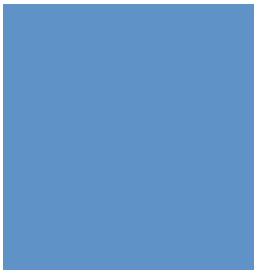

Deluxe Light Blue

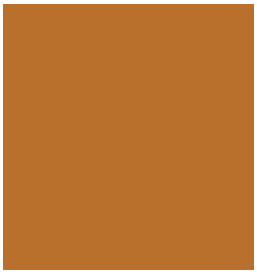

Deluxe Grey

Rugged Canvas


Light Grey


Charcoal


Light Blue


Brown

Plastic Laminate Selections

MCE complete elevator package options include fire-rated, environmentally-friendly high pressure laminates from world-leading producers of decorative surfacing products, including Wilsonart®.

Choose from a large selection of styles, colors and design innovations. Many of these surfaces, including Wilsonart® Fire-rated laminates, are GREENGUARD® Indoor Air Quality Certified. The GREENGUARD Certification Program℠ is an industry-independent, third-party testing program for low-emitting products and materials. To date, more than 100 manufacturers across various industries offer GREENGUARD Indoor Air Quality Certified Products.

Fibers


4783-60 White Tigris


4811-60 Silicon EV


4669-60 Natural Tigris

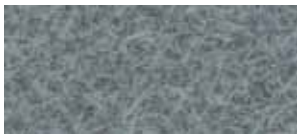

4810-60 Titanium EV


4673-60 Saffron Tigris


4813-60 Nickel EV


4667-60 Green Tigris


4814-60 Tungsten EV


4820-60 Carbon EV

Metal Looks

4876-38 Sheer Mesh


4779-60 Pewter Brush


4877-38 Grey Mesh


4823-60 Antique Brush


4878-38 Pewter Mesh


4794-60 Windswept Bronze


4881-38 Copper Mesh


4795-60 Windswept Pewter


4880-38 Carbon Mesh


4860K-07* Silver Alchemy


4861K-07* Gold Alchemy

* Represents premium products

Technical Product Information

Fire-rated laminate, available in -06 matte or -01 gloss finishes, is recommended for interior applications where fire codes specify or the environment suggests a fire-resistant and smoke-resistant surface. Scientifically formulated to resist extreme heat, fire-rated laminate conforms to ANSI/NEMA LD3-2005 for VGF, HGF and SGF (Types 604, 605 and 607, respectively).

Stone Looks


4847-38 Mission Smoke


4886-38 Pearl Soapstone


4850-38 Mission Stucco


4887-38 Tan Soapstone


4853-38 Mission Stone


4885-38 Green Soapstone


4848-38 Mission Sage


4882-38 Oiled Soapstone


4854-38 Mission Glaze


4884-38 Flame Soapstone


4888-38 Rustic Slate

Abstracts


4843-60 Misted Zephyr


4869-60 Western White


4841-60 Desert Zephyr


4871-60 Western Suede


4858-60 Crisp Zephyr


4873-60 Western Bronze


4859-60 Spiced Zephyr


4874-60 Western Hills


4875-60 Western Iron

Plastic Laminate Selections

Linear Wood Looks


7939K-18* Blond Echo


7941K-18* Tan Echo

7952K-18* Asian Sand


7951K-18* Asian Sun


7949K-18* Asian Night


7944K-01* Madagascar

Traditional and Exotic Wood Looks


7928-38 Castle Oak


7938-38 New Age Oak


7924K-07* Biltmore Cherry


7925-38 Monticello Maple


7937-38 River Cherry


7922K-07* Brighton Walnut


10745-60 Fonthill Pear

4793-60 Windswept


7947K-18* Rio

7909-60 Fusion Maple


7946-38 Brazilwood


7923K-07* Versailles Anigre


10734-60 Limber Maple


7943K-07* Colombian Walnut


7942K-07* Cocobala

* Represents premium products

Powder/Paint Coatings+

RAL 1000 49/15200 38/15000	RAL 1014 49/15170 38/15014	RAL 1028 49/22460	RAL 2008 49/24340	RAL 3007 49/31910 38/30007	RAL 3020 49/31040 38/30021
RAL 1001 49/15190 38/15001	RAL 1015 49/15320 38/15015	RAL 1032 49/22450 38/20032	RAL 2010 49/24520 38/25001	RAL 3009 49/31920 38/30009	RAL 3022 49/33700
RAL 1002 49/22590 38/20002	RAL 1016 49/22520 38/20016	RAL 1033 49/22240	RAL 2011 49/24580	RAL 3011 49/31090 38/30011	RAL 3027 49/33660
RAL 1003 49/22580	RAL 1017 49/22510 38/20017	RAL 1034 49/23910	RAL 2012 49/24690	RAL 3012 49/31940 38/30012	RAL 3031 49/34730 38/30031
RAL 1004 49/22570 38/20004	RAL 1018 49/21830 38/20018	RAL 1037 49/20096	RAL 3000 49/33120 38/30000	RAL 3013 49/31950 38/30013	RAL 4001 49/43160
RAL 1005 49/22560 38/20005	RAL 1019 49/13660 38/15019	RAL 2000 49/24570	RAL 3001 49/31120 38/30001	RAL 3014 49/31080	RAL 4002 49/31030 38/30008
RAL 1007 49/22540	RAL 1020 49/22500 38/20020	RAL 2001 49/24560 38/23170	RAL 3002 49/31110 38/30002	RAL 3015 49/33670	RAL 4003 49/32270
RAL 1011 49/15180 38/15011	RAL 1023 49/22490 38/20023	RAL 2002 49/24550 38/25002	RAL 3003 49/31100 38/30003	RAL 3016 49/31980 38/30016	RAL 4004 49/31020 38/30024
RAL 1012 49/22530 38/20012	RAL 1024 49/22480 38/20024	RAL 2003 49/24540	RAL 3004 49/33900 38/30004	RAL 3017 49/31060	RAL 4005 49/42780
RAL 1013 49/11280 38/10013	RAL 1027 49/22470 38/20027	RAL 2004 49/24530	RAL 3005 49/31900 38/30005	RAL 3018 49/31050	RAL 4006 49/32090

+ Please visit www.tigerdrylac.com to verify colors.

Powder/Paint Coatings+

RAL 4007 49/32540 38/30025	RAL 5007 49/42250 38/40007	RAL 5019 49/42360 38/40019	RAL 6007 49/52860 38/50007	RAL 6017 49/52780 38/50017	RAL 6028 49/52650 38/50028
RAL 4008 49/32280	RAL 5008 49/42260 38/40008	RAL 5020 49/44270 38/40018	RAL 6008 49/53240 38/50008	RAL 6018 49/52720 38/50018	RAL 6029 49/52640 38/50029
RAL 4009 49/34740	RAL 5009 49/42270 38/40009	RAL 5021 49/41190 38/40021	RAL 6009 49/52840 38/50009	RAL 6019 49/51000 38/50019	RAL 6032 49/52630 38/50032
RAL 4010 49/40490	RAL 5010 49/42280 38/40016	RAL 5022 49/42390 38/40022	RAL 6010 49/52830 38/50031	RAL 6020 49/52710 38/50020	RAL 6033 49/55010 38/50033
RAL 5000 49/42200 38/40000	RAL 5011 49/43180 38/40011	RAL 5023 49/44650 38/40023	RAL 6011 49/52820 38/50011	RAL 6021 49/52700 38/50021	RAL 6034 49/55020 38/50034
RAL 5001 49/42210 38/40001	RAL 5013 49/42310 38/40013	RAL 5024 49/44660 38/40024	RAL 6012 49/51540 38/50012	RAL 6022 49/52690 38/50022	RAL 7000 49/72700 38/70000
RAL 5002 49/42220 38/40002	RAL 5014 49/42320 38/40014	RAL 6000 49/53160 38/50000	RAL 6013 49/52810 38/50013	RAL 6024 49/52680 38/50024	RAL 7001 49/72710 38/70003
RAL 5003 49/42230 38/40003	RAL 5015 49/42330 38/40015	RAL 6003 49/52880 38/50003	RAL 6014 49/52800 38/50014	RAL 6025 49/52670 38/50025	RAL 7002 49/72720 38/70007
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RAL 5005 49/43190 38/40010	RAL 5018 49/41140 38/40020	RAL 6006 49/52870 38/50006	RAL 6016 49/51020 38/50016	RAL 6027 49/50990 38/50027	RAL 7004 49/73300 38/70004



RAL 7005 49/72590 38/70005	RAL 7021 49/72540 38/70021	RAL 7035 49/73510 38/70035	RAL 7046 49/72010 38/70002	RAL 8012 49/66090 38/60012	RAL 8028 49/66500 38/60028
RAL 7006 49/72580 38/70006	RAL 7022 49/72850 38/70022	RAL 7036 49/72950 38/70036	RAL 7047 49/72020 38/70047	RAL 8014 49/65230 38/60010	RAL 9001 49/10016 38/10001
RAL 7008 49/72570 38/70008	RAL 7023 49/72530 38/70023	RAL 7037 49/72480 38/70037	RAL 8000 49/66170 38/60000	RAL 8015 49/63040 38/60015	RAL 9002 49/70520 38/10002
RAL 7009 49/72770 38/70009	RAL 7024 49/72870 38/70024	RAL 7038 49/72470 38/70038	RAL 8001 49/66160 38/60005	RAL 8016 49/66080 38/60016	RAL 9004 49/81950 38/80004
RAL 7010 49/72560 38/70014	RAL 7026 49/72880 38/70026	RAL 7039 49/71020 38/70039	RAL 8002 49/66150 38/60002	RAL 8017 49/65220 38/60017	RAL 9005 49/82830 38/80010
RAL 7011 49/72790 38/70011	RAL 7030 49/72890 38/70027	RAL 7040 49/75470 38/70046	RAL 8003 49/66140 38/60003	RAL 8019 49/65490 38/60019	RAL 9010 49/11500 38/10004
RAL 7012 49/71180 38/70012	RAL 7031 49/72520 38/70031	RAL 7042 49/73250 38/70042	RAL 8004 49/66130 38/60004	RAL 8022 49/63080 38/60022	RAL 9011 49/80540 38/80001
RAL 7013 49/72550 38/70013	RAL 7032 49/72910 38/70001	RAL 7043 49/72460 38/70043	RAL 8007 49/66120 38/60007	RAL 8023 49/66070 38/60023	RAL 9016 49/11340 38/10010
RAL 7015 49/72820 38/70015	RAL 7033 49/72510 38/70033	RAL 7044 49/75480 38/70044	RAL 8008 49/66110 38/60008	RAL 8024 49/66060 38/60024	RAL 9017 49/80550 38/80017
RAL 7016 49/72830 38/70016	RAL 7034 49/72500 38/70034	RAL 7045 49/77890 38/70045	RAL 8011 49/66100 38/60011	RAL 8025 49/66050 38/60025	RAL 9018 49/72490 38/10018

+ Please visit www.tigerdrylac.com to verify colors.

Fixtures

MCE's elevator packages feature design rich, dependable fixtures from Innovation Industries. Highly respected in the elevator industry, Innovation's high quality fixtures incorporate the following standard features: Six metals and finishes, ultra-bright LED illumination in amber, white, red, green or blue, digital position indicators, car station hands-free or cabinet-mounted telephones, scrolling message display, emergency light, service cabinet, voice annunciator, and project specific engraving.

Car Operating Panels and Hall Stations



Universal — (standard)

All car and hall stations and directional lanterns are available in a wide variety of configurations. Choose from two metal finishes, an array of push button options and more important features than found with any other manufacturer's standard line of fixtures.



Prestige — beauty and brawn

The Prestige combines the best of all worlds — an ultra-sleek appearance combined with unsurpassed durability. Add in Innovation's Multi-Volt technology and wide range of illumination colors and you have the ultimate push button.



Premier — sophisticated and rugged

Sophisticated, elegant design with the toughness you'd expect from all of our fixtures. Available in rectangular or elliptical faceplate designs with a variety of push button configurations. The Premier Collection will meet the most demanding architectural application requirements.



Bruiser — heavy duty/vandal resistant

Everything about the Bruiser is designed and manufactured for rugged, unmatched strength and durability. Exclusive push button design virtually eliminates damage to internal studs or contacts.



Push Buttons

Innovation Industries manufactures a variety of buttons and Braille inserts. While it's not possible to include them all here, you can be assured that every push button device is built to the highest standards of quality to meet or exceed ADA and ASME A17.1 requirements and state and local codes. In addition, every Innovation push button incorporates exclusive Multi-Volt design.

BUTTON STYLE	MODEL	PROFILE	FIXTURE SERIES	DESCRIPTION	MATERIAL	CALIFORNIA CODE COMPLIANT
	PB-1 (Standard)		Universal	Round, projecting, illuminated, black halo, white insert	Plastic	No
	PB-2		Universal	Round, flush, illuminated, black halo, white insert	Plastic	No
	PB-3 (CA Standard)		Universal	Round, illuminated, with flush black halo and projecting white insert	Plastic	Yes
	PB-4		Universal	Square, projecting, illuminated, black halo, white insert	Plastic	No
	PB-5		Universal	Square, flush, illuminated, black halo, white insert	Plastic	No
	PB-6		Universal	Square, illuminated, with flush black halo and projecting white insert	Plastic	Yes
	PB-21		Premier	Round, projecting, illuminated, metalized halo and insert	Plastic	No
	PB-22		Premier	Square, projecting, illuminated, metalized halo and insert	Plastic	No
	PB-23		Bruiser	Round, projecting, illuminated, with red center jewel, counter-bored stop	Metal	No
	PB-27		Bruiser	Round, projecting, illuminated, with red center jewel, counter-bored stop	Metal	Yes
	PB-29		Prestige	Round, projecting, illuminated, white halo, metal insert	Metal with plastic halo	No
	PB-30		Prestige	Round, projecting, with illuminated flush white halo and projecting metal insert	Metal with plastic halo	Yes
	PB-31		Premier	Round, illuminated, with flush metalized halo and projecting metalized insert	Plastic	Yes
	PB-32		Premier	Square, illuminated, with flush metalized halo and projecting metalized insert	Plastic	Yes
	PB-33		Premier	Round, flush, illuminated, metalized halo and insert	Plastic	No
	PB-34		Premier	Square, flush, illuminated, metalized halo and insert	Plastic	No

AVAILABLE BRAILLE OPTIONS	DESCRIPTION
	Round, 1.375" diameter
	Square, 1.25" square
	Oval surround* (Standard)

* PB-1, PB-2, PB-3, PB-13, PB-21, PB-29, PB-30, PB-31, PB-33, PB-35, PB-36, PB-37, PB-39, PB-44, PB-45, PB-47 only

For more information, please request an additional Fixtures Brochure.

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Motion Control Engineering®

A Kinetek Company®

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