

M-947 Approved Products	Manufacturer
3M™ Controltac™ Graphic Film Series 180	3M Center, St. Paul, MN 55144, website: www.3m.com
3M™ Scotchcal™ Graphic Film Series 3690	3M Center, St. Paul, MN 55144, website: www.3m.com
3M™ Scotchcal™ ElectroCut™ Graphic Film Series 7725	3M Center, St. Paul, MN 55144, website: www.3m.com
3M™ Scotchcal™ Graphic Film Series 8000	3M Center, St. Paul, MN 55144, website: www.3m.com
3M™ Scotchlite™ Reflective Graphic Film Series 680	3M Center, St. Paul, MN 55144, website: www.3m.com
3M™ Scotchlite™ Removable Reflective Graphic Film with Comply™ Adhesive Series 680CR	3M Center, St. Paul, MN 55144, website: www.3m.com
3M™ Scotchcal™ Graphic Film Series 3650	3M Center, St. Paul, MN 55144, website: www.3m.com
3M™ Scotchlite™ Reflective Graphic Film Series 5100	3M Center, St. Paul, MN 55144, website: www.3m.com
3M™ Scotchcal™ ElectroCut™ Graphic Film Series 7125	3M Center, St. Paul, MN 55144, website: www.3m.com
3M™ Diamond Grade™ Rail Car Reflectorization Series 983	3M Center, St. Paul, MN 55144, website: www.3m.com
3M™ Diamond Grade™ Rail Car Reflectorization Series 973	3M Center, St. Paul, MN 55144, website: www.3m.com
AURA(R) 149 Railcar	Aura Optical Systems, L.P., 7415 Whitehall Street, Fort Worth, TX 76118 web-site: www.auraopticalsystems.com
Avery Dennison SC900 Series	Avery Dennison, 250 Chester St., Painsville, OH 44077, website: www.averydennison.com
Avery Dennison HV1200 Reflective Series	Avery Dennison, 250 Chester St., Painsville, OH 44077, website: www.averydennison.com
Avery Dennison V9700-RR Series	Avery Dennison, 250 Chester St., Painsville, OH 44077, website: www.averydennison.com
Premium Cast Films Series 2100	Arlon, Inc., 2811 S. Harbor Blvd., Santa Ana, CA 92704, website: www.arlon.com
Ritrama 670, Rexcal 4000 Series	Ritrama INC, 341 Eddy Road, Cleveland, OH 44108, website: www.ritrama-us.com
MACal 9800 CT series	MACTac Graphic Products Division, Morgan Adhesives Company, 4560 Darrow Road, Stow, OH 44224-1898, website: www.mactac.com
ORACAL® Series 951 Premium Cast	ORAFOL Americas Inc., 1100 Oracal Parkway, Black Creek, GA 31308, website: www.orafolamericas.com
ORACAL® Series 751 High Performance Cast	ORAFOL Americas Inc., 1100 Oracal Parkway, Black Creek, GA 31308, website: www.orafolamericas.com
ORALITE® Series 5600 Fleet Engineering Grade Reflective	ORAFOL Americas Inc., 1100 Oracal Parkway, Black Creek, GA 31308, website: www.orafolamericas.com
ORALITE® R99, R82 Rail Car	ORAFOL Americas Inc., 1100 Oracal Parkway, Black Creek, GA 31308, website: www.orafolamericas.com
ORALITE® R59 Rail Conspicuity Sheeting	ORAFOL Americas Inc., 1100 Oracal Parkway, Black Creek, GA 31308, website: www.orafolamericas.com

Please contact suppliers to determine if the products listed here meet FRA Rule CFR 49 Part 224, *Reflectorization of Rail Freight Rolling Stock*.

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