

3M High Intensity Prismatic Sheeting Series 3930 and Digital HIP Sheeting Series 3930DS & 3930UDS materials herein conform to the specifications listed below.

3M Product ID	Specifications
	3M Specifications listed in 3M [™] High Intensity Prismatic Reflective Sheeting Series 3930 product bulletin
	ASTM D4956-19 Standard Specifications for Sheeting Type II/IV and class 1 adhesive
	2022 AL DOT, Standard Specifications for Highway Construction, Section 880.02 (a)
	2020 CT DOT, Standard Specifications, Article M.18.09.01 ASTM Type IV
	2021 GA DOT, Standard Specifications Construction of Transportation Systems, Section 913.1
	2005 HI DOT, Standard Specifications for Highway and Bridge Construction, Section 750.01, Type III/IV
	2018 ID DOT, Standard Specifications for Highway and Bridge Construction, Section 712.02, Class B
	2022 IL DOT, Standard Specs for Road and Bridge Construction for Reflective sheeting, Sec. 1091.03 (a) Type AP
	2022 IN DOT, Standard Specifications Section 919.01(b)1, Reflective Sheeting
	2019 KS DOT, Standard Specifications for State Road and Bridge Construction, Section 2201
	2019 KY DOT, Standard Specifications for Road and Bridge Construction Supplement, Section 830.02.06
	2016 LA DOT, Standard Specifications for Roads and Bridges, Section 1015.05 Reflective Sheeting
	2020 MI DOT, Standard Specification for Construction and Materials, Section 919.02 B.1
	2022 MD DOT, Standard Specification for Construction and Materials, Section 950.03
3M HIP 3930	2022 MO Standard Specifications for Highway Construction, Section 1042.2.7.2 Sign Sheeting, ASTM D4956 Type IV
Series, All colors	2017 MS DOT, Standard Spec. for Road and Bridge Construction, Section 721.06, Reflective Sheeting
	2022 MT DOT, Standard Specifications for Road and Bridge Construction, Section 704.01.10, ASTM D 4956 Type IV
	2018 NC DOT, Standard Specifications for Road and Structure, Section 1092-2, Grade C Rigid Sign Sheeting
	2014 NV DOT, Standard Specifications for Road and Bridge Construction, Subsection 716.02.01, ASTM D 4956 Type IV
	2023 OH DOT, Construction and Material Specification, Section 730.192 Reflective Sheeting Type G
	2019 OK DOT, Standard Specification, Section 719.04
	2021 OR DOT, Standard Specifications for Construction, Section 02910.20, Reflective Sheeting.
	2022 RI DOT, Standard Specifications for Road, and Bridge Construction Section M.16.02, Type IIIB
	2007 SC DOT, Standard Specifications for Highway Construction, Section 651.2.3
	2015 SD DOT, Standard Specifications for Road and Bridge Construction, Section 982.2-H
	2021 TN DOT, Standard Specifications for Road and Bridge Construction, Section 916.06.023
	2014 TX DOT, Departmental Materials Specification: DMS-8300, Type B
	2022 VT DOT, Department of Highway Standard spec for construction, Section 750.08,
	2023 WI DOT, Standard Specs for Highway and Structure Construction, Sec. 637.2.2.2 Reflective Sheeting Type H
	2023 Washington State DOT, Standard Specs for Road, Bridge, and Municipal Construction, Section 9-28.12
3M HIP Digital Series	3M Specifications listed in the 3M [™] HIP Reflective Digital Sheeting Series 3930DS product bulletin
3930DS (All colors)	ASTM D 4956-19 Standard Specification except initial retro is no less than 70% of ASTM initial retro minimum Sheeting Type IV, when laminated with 3M 1170EC or 3M 1160i clear overlaminate
3M HIP Digital Series	3M Specifications listed in the 3M [™] HIP Reflective Digital Sheeting Series 3930DS product bulletin
3930UDS (All colors)	ASTM D 4956-19 Standard Specifications except initial retro is no less than 70% of ASTM initial retro minimum for sheeting Type IV, when laminated with 3M 1170EC or 3M 1160i clear overlaminate



3M Diamond Grade VIP Reflective Sheeting Series 3990 and Digital Sheeting Series 3930DS materials herein conform to the specified specifications below.

3M Product ID	Specifications
	3M Specifications listed in the 3M [™] Diamond Grade VIP Reflective Sheeting Series 3980 and 3990 Product Bulletins
	ASTM D 4956-19, Standard Specifications for sheeting Type IX and, Class 1 Adhesive
	2022 AL DOT, Standard Specifications for Highway Construction, Section 880.02 (a)
	2020 CT DOT, Standard Specifications, Article M.18.09.01 ASTM Type IX
	2021 GA DOT, Standard Specifications Construction of Transportation Systems, Section 913.1
	2005 HI DOT, Standard Specifications for Highway and Bridge Construction, Section 750.01, Type III/IV
	2018 ID DOT, Standard Specifications for Highway and Bridge Construction, Section 712.02, Class B
	2022 IL DOT, Standard Specs for Road and Bridge Construction for Reflective sheeting, Sec. 1091.03 (a) Type AZ
	2022 IN DOT, Standard Specifications Section 919.01(b)1, Reflective Sheeting
	2019 KS DOT, Standard Specifications for State Road and Bridge Construction, Section 2201
	2012 KY DOT, Standard Specifications for Road and Bridge Construction, Section 830.02.06
	2016 LA DOT, Standard Specifications for Roads and Bridges, Section 1015.05 Reflective Sheeting
	2020 MI DOT, Standard Specification for Construction and Materials, Section 919.02 B.1
3M DG VIP Series	2022 MD DOT, Standard Specification for Construction and Materials, Section 950.03
3980 and 3990	2022 MO Standard Specifications for Highway Construction, Section 1042.2.7.2 Fluorescent Reflective Sheeting
(All colors)	2017 MS DOT, Standard Specifications for Road and Bridge Construction, Section 721.06, Reflective Sheeting
	2022 MT DOT, Standard Specifications for Road and Bridge Construction, Section 704.01.10, Type IX
	2018 NC DOT, Standard Specifications for Road and Structure, Section 1092-2, Grade C Rigid Sign Sheeting
	2014 NV DOT, Standard Specifications for Road and Bridge Construction, Subsection 716.02.01
	2022 RI DOT, Standard Specifications for Road and Bridge Construction Section M.16.02, Type IIIB
	2023 OH DOT, Construction and Material Specification, Section 730.192 Reflective Sheeting Type J
	2019 OK DOT, Standard Specification, Section 719.04
	2021 OR DOT, Standard Specifications for Construction, Section 00225.11, Reflective Sheeting.
	2007 SC DOT, Standard Specifications for Highway Construction, Section 651.2.3
	2015 SD DOT, Standard Specifications for Road and Bridge Construction, Section 982.2-H
	2021 TN DOT, Standard Specifications for Road and Bridge Construction, Section 916.06 at TN DOT QPL #10A
	2014 TX DOT, Departmental Materials Specification: DMS-8300, Type B
	2022 VT DOT, Department of Highway Standard spec for construction, Section 750.08,
	2023 Washington State DOT, Standard Specifications for Road, Bridge, and Municipal Construction, Section 9-28.12



3M Diamond Grade DG3 Sheeting Series 4000 and 4090DS materials herein conform to the specifications listed below.

3M Product ID	Specification
	3M Specifications listed in the 3M™ Diamond Grade DG3 Sheeting Series 4000 Product Bulletin
	ASTM D 4956-19, Standard Specification for Sheeting Types IX and XI Sheeting, Class 1 Adhesive
	ASSHTO M268-15, Standard Specification for Flat & Vertical Traffic Control Applications, Type C or D
	2022 AL DOT, Standard Specifications for Highway Construction, Section 880.02 (a)
	2021 GA DOT, Standard Specifications Construction of Transportation Systems, Section 913.1
	2022 IL DOT, Standard Specs for Road and Bridge Construction for Reflective sheeting, Sec. 1091.03 (a) Type ZZ
	2022 IN DOT, Standard Specifications, Section 919.01(b)1, Reflective Sheeting
	2019 KS DOT, Standard Specifications for State Road and Bridge Construction, Section 2201
	2019 KY DOT, Standard Specifications for Road and Bridge Construction, Section 830.02.06
	2022 MD DOT, Standard Specification for Construction and Materials, Section 950.03
	2020 MI DOT, Standard Specification for Construction and Materials, Section 919.02 B.1
	2017 MS DOT, Standard Specifications for Road and Bridge Construction, Section 721.06
3M DG3 Series 4000	2014 NV DOT, Standard Specifications for Road and Bridge Construction, Subsection 716.02.01
(All Colors)	2023 OH DOT, Construction and Material Specification, Section 730.192 Reflective Sheeting Type J
	2018 OK DOT, Standard Specification, Section 719.04
	2007 SC DOT, Standard Specifications for Highway Construction, Section 651.2.3
	2014 TX DOT, Departmental Materials Specification: DMS-8300, Type D
	2019 NYSDOT, Standard Specifications for Constructions and Materials, 730-05.04 Class D for Fluorescent Orange (4084) and 730-05.04 Type IX class E for all other colors
	2020 VA DOT, Road and Bridge Specification, Section 247.02 (a), (b) and (c) ASTM D 4956 Type XI
	2020 CT DOT, Standard Specifications, Article M.18.09.01 Type XI
	2023 WI DOT, Standard Specifications, 637.2.2.2 Reflective Sheeting Type H and Type F
	2021 TN DOT, Standard Specifications for Road and Bridge Construction, Section 916.06.023 at TN DOT QPL #10 A
	2005 HI DOT, Standard Specifications for Highway and Bridge Construction, Section 750.01, Type IX
	2017 UT DOT Standard Specification 2017, Section 028290
	2023 Washington State DOT, Standard Specifications for Road, Bridge, and Municipal Construction, Section 9-28.12
3M DG3 Digital Series	3M Specifications listed in the 3M™ Diamond Grade DG3 Digital Sheeting Series 4000DS Product Bulletin
4000DS (All Colors)	ASTM D 4956-19 Type IX and Type XI, Class 1 Adhesive except initial Retroreflectivity is 70% of ASTM initial retroreflection minimum, when over laminated with 3M 1170EC or 1160i clear film
2M DC2 Digital Series	3M Specifications listed in the 3M™ Diamond Grade DG3 Digital Sheeting Series 4000UDS Product Bulletin
3M DG3 Digital Series 4000UDS (All colors)	ASTM D 4956-19 Type IX and Type XI, Class 1 Adhesive except initial Retroreflectivity is 70% of ASTM initial retroreflection minimum, when over laminated with 3M 1170EC or 1160i clear film
	3M Specifications listed in 3M Diamond Grade DG3 Translucent 4090T Product Bulletin
DG3 Translucent 4090T	Retroreflective minimums specified in FAA and Specification AC150/5345-44E
	ASTM D 4956-19 Sheeting Type I Retroreflective Requirements.



3M Product ID	Specifications
	3M Specifications listed in the 3M™ Fluorescent Prismatic Reflective Sheeting Series 3920 and 3940 Product Bulletins
	ASTM D 4956-19, Standard Specification for Sheeting Type VIII, Class 1 Adhesive
	2022 AL DOT, Standard Specifications for Highway Construction, Section 880.02 (a)
	2020 CT DOT, Standard Specifications, Article M.18.09.01 ASTM D 4956 Type VIII
	2021 GA DOT, Standard Specifications Construction of Transportation Systems, Section 913.1
	2015 IA DOT, Standard Specifications for Highway and Bridge Construction, Section 4186.03
	2022 IL DOT, Standard Specs for Road and Bridge Construction for Reflective sheeting, Sec. 1091.03 (a) Type AA
	2022 IN DOT, Standard Specifications Section 919.01(b)1, Reflective Sheeting
	2019, KS DOT, Standard Specifications for State Road and Bridge Construction, Section 2201
	2019 KY DOT, Standard Specifications for Road and Bridge Construction, Section 830.02.06
	2016 LA DOT, Standard Specifications for Roads and Bridges, Section 1015.05 Reflective Sheeting
	2022, MD DOT, Standard Specification for Construction and Materials, Section 950.03
3M 3920 and 3940 Series	2020 MI DOT, Standard Specification for Construction and Materials, Section 919.02 B.1
All colors	2017 MO Standard Specifications for Highway Construction, Section 1042.2.7.2 Fluorescent Reflective Sheeting
	2017 MS DOT, Standard Specifications for Road and Bridge Construction, Section 721.06, Reflective Sheeting
	2018 NC DOT, Standard Specifications for Road and Structure, Section 1092-2, Grade B Fluorescent Sign Sheeting
	2014 NV DOT, Standard Specifications for Road and Bridge Construction, Subsection 716.02.01
	2019 NY DOT Standard Specifications, Section 730-05 Reflective Sheeting, Type IX (Class E, 730-05.05)
	2023 OH DOT, Construction and Material Specification, Section 730.192 Reflective Sheeting Type H
	2009, OK DOT, Standard Specification, Section 719.04
	2015 OR DOT, Standard Specifications for Construction, Section 00225.11, Reflective Sheeting.
	2007 SC DOT, Standard Specifications for Highway Construction, Section 651.2.3
	2014 TX DOT, Departmental Materials Specification: DMS-8300
	2021 TN DOT, Standard Specifications for Road and Bridge Construction 916.06.023 Reflective Sheeting, QPL #10 Section A
	2022 WI DOT, Standard Specifications, Work Zone Sheeting for Fluorescent Orange 3924S
	2018 Washington State DOT, Standard Specifications for Road, Bridge, and Municipal Construction, Section 9-28.12



3M Engineer Grade Sheeting materials herein conform to the specified specifications below

3M Product ID	Specifications
3M 3200 All colors	3M Engineer Grade Sheeting Series 3200 Requirements
	ASTM D 4956-19 Type I sheeting, Class 1 Adhesive Requirements
284 5200 5271	3M Engineer Grade Sheeting Series 5200 Requirements
3M 5200, 5271	ASTM D 4956-19 Type I sheeting, Class 4 Adhesive Requirements
3M 3430 all colors	3M Specifications listed in the 3M Product Bulletin of 3M Prismatic Engineer Grade Sheeting Series 3430
	ASTM D 4956-19 Sheeting Type I and Class 1 Adhesive
3M 7310	3M Flexible Advance Engineer Grade Sheeting Series 7310
	Requirements ASTM D 4956-19 Sheeting Type I and Class 1 Adhesive



3M Diamond Grade, Prismatic and Engineer Grade Work Zone Sheeting materials herein conform to the specified specifications below.

3M Product ID	Specification
3M 3910, 3911, 3914	3M Specifications listed in 3M Product Bulletin of 3M Flexible Diamond Grade Work Zone Sheeting Series 3910
	ASTM D 4956-19 Reboundable Sheeting Type IV and S2 and Class 1 Adhesive
3M 3310, 3311, 3312, 3314	3M Specifications listed in 3M Product Bulletin of 3M Specification for 3M Flexible Prismatic Sheeting Series 3300
	ASTM D 4956-19 Reboundable Sheeting Type III and S2, Class 1 Adhesive
3M 3334/6 L/R 3M 3326 L/R	3M Specifications listed in 3M Product Bulletin of Flexible Prismatic Barricade Work Zone Sheeting Series 3334/6
	ASTM D 4956-19 Reboundable Sheeting Type III / IV and S2, Class 1 Adhesive
3M 3340	3M Specifications listed in 3M Product Bulletin of 3M Flexible Prismatic Cone Sheeting Series 3340
0400	ASTM D 4956-19 Reboundable sheeting Type VI and S2 Sheeting
3M 7310, 7311, 7312,	3M Specifications listed in 3M Product Bulletin for Flexible Prismatic Engineer Grade Sheeting Series 7310
7314, 7334/6 L/R	ASTM D 4956-19 Reboundable sheeting Type I and S2, and Class 1 Adhesive
3M CW80/84	3M Specifications listed in 3M Product Bulletin of Flexible Engineer Grade Sheeting Series CW80
3M CW44/6	3M Specifications listed in 3M Product Bulletin of 3M Flexible Engineer Grade Sheeting Series CW44/6
	3M specification listed in 3M Product Bulletin of 3M DG3 Barricade Work zone Sheeting Series 444/6
	ASTM D4956-19 Sheeting Type XI and Class 1 Adhesive for Construction Work Zone signs
3M DG3 444/6 L/R	2019 WI DOT Standard Specification, 643.2.2 Construction Work Zone Sign sheeting
	2021 TN DOT, Standard Specs for Road, and Bridge Construction Section 916.06.026 at TN DOT QPL #10 Section B
	3M Specifications listed in 3M Prismatic Work zone Fluorescent Orange Sheeting Series 3924S Product bulletin
3M 3924S	ASTM D4956-19 Sheeting Type VIII and Class 1 Adhesive for Construction work Zone
	2021 TN DOT, Standard Specs for Road and Bridge Construction Section 916.06.026 at TN DOT QPL #10 Section B
	3M Specifications listed in 3M DG3 Fluorescent Orange Work Zone Sheeting Series 4084 Product Bulletin
3M DG3 4084	ASTM D4956-19 Sheeting Type XI and Class 1 Adhesive, Construction Work Zone
	2023 WI DOT Standard Specification, 643.2.2 Construction Work Zone Sign sheeting



3M Roll Up Sign Sheeting Series RS20 and R30 herein conform to the specified specifications below.

3M Product ID	Specifications
	3M Specifications listed in 3M Product bulletin of 3M Diamond Grade Roll Up Sign Sheetings Series RS20
	ASTM D 4956-19 Reboundable Type VI Sheeting, S2 for Work Zone Roll Up Signs.
3M RS20, RS24	2022 Alabama DOT, Standard Specifications of Highway Construction, Section 880.02 (a), Reflective Sheeting.
	2021 Georgia DOT, Standard Specifications Construction of Transportation Systems, Section 913.1 Reflectorizing Materials
	2015 Iowa DOT, Standard Specifications for Highway and Bridge Construction, Section 4186.03, Reflective Sheeting.
	2018 NC DOT, Standard Specifications for Road and Structure, Section 1092-2, Grade B Roll Up Sign Sheeting
	2007 South Carolina DOT, Standard Specifications for Highway Construction, Section 651.2.3
3M RS30, RS33	3M Specifications listed in 3M Product bulletin of 3M Vinyl Roll Up Sheeting Series RS30
	ASTM D 4956-19 Reboundable Type VI Sheeting, S2 for Work Zone Roll Up Signs with exception of 3M RS34
3M RS34	3M Specifications listed in 3M Product bulletin of 3M Vinyl Roll Up Sheeting Series RS30



3M Film, Ink and Product Material Series herein conform to the specified specifications below.

3M Product ID	Specifications
3M 1170EC (all colors)	3M Specifications listed in 3M Product bulletin of 3M ElectroCut Film Series 1170EC
	Initial Color requirements of ASTM D 4956-19 and AASHTO M268-08 except black when laminated on 3M Reflective Sheeting Series listed in 3M Product Bulletin Series 1170EC
	2014 TX DOT, Departmental Materials Specification: DMS-8300
3M 1160i	3M Specifications listed in 3M Product bulletin of 3M Series 1160i
	ASTM D 4956-19 and AASHTO M268-08 when laminated on 3M Reflective Sheeting Series listed in 3M Product Bulletin Series 1160i
3M 180C	3M Specifications listed in 3M Product bulletin of 3M 180C series
3M 3500C	3M Specifications listed in 3M Product bulletin of 3M 3650C
3M 3650-12	3M Specifications listed in 3M Product bulletin of 3M 3650-12 Series
3M 3630	3M Specifications listed in 3M Product bulletin of 3M pigmented plastic non-reflective film 3630 Series
3M 7720-12	3M Specifications listed in 3M Product bulletin of 3M pigmented plastic non-reflective film Series 7720
3M 7725-12	3M Specifications listed in 3M Product bulletin of 3M pigmented plastic non-reflective film series 7725
	3M Specifications listed in 3M Product bulletin of 3M Photo Luminescent Film 6900 A
	ASTM E2072-14
3M 6900, 3MN132PL	UL 1994
	IMO. 752.18
	NFPA 101
	3M Specifications listed in 3M Product bulletin of 3M Process Color Series 880N
3M 880N (all colors)	Color requirements of ASTM D 4956-19 and AASHTO M268-08 except black when printed on 3M Sheetings listed in 3M product bulletin of 3M Series 880N
	2014 TX DOT, Departmental Materials Specification: DMS-8300
	3M Specifications listed in 3M Product bulletin of 3M Process Color Series 880I
3M 880I (all colors)	Color requirements of ASTM D 4956-19 and AASHTO M268-08 when printed on 3M Sheetings listed in 3M product bulletin of 3M Series 880I
	2014 TX DOT, Departmental Materials Specification: DMS-8300
HINW-1	3M Specifications of Nylon Washers
LDS FY346, FY334, W346, R346, W311.5	3M Specifications listed in 3M Product bulletin of 3M LDS Series 340



3M Pavement marking, and adhesive primer materials herein conform to the specified specifications below.

3M Product ID	Specifications
3M 380AW, 381AW	3M Specifications listed in 3M Product bulletin of 3M™ Stamark™ High-Performance All-Weather Tape Series 380AW
	ASTM D4505-12 Reflectivity Level I and Skid resistance level A
3M 380AW-5, 381AW-5	3M Specifications listed in 3M Product bulletin of 3M™ Stamark™ High-Performance All-Weather Contrast Tape Series 380AW-5
	ASTM D4505-12 Reflectivity Level I and Skid resistance level A
	3M Specifications listed in 3M Product bulletin of 3M™ Stamark High Performance Tape Series 380I ES
3M 380I-ES, 381I-ES	ASTM D4505-12 Reflectivity Level I and Skid resistance level A
	3M Specifications listed in 3M Product bulletin of 3M [™] Stamark High Performance Contrast Tape Series 380I-5ES
3M 380I-5ES, 381I-5ES	ASTM D4505-12 Reflectivity Level I and Skid resistance level A
	3M Specifications listed in 3M Product bulletin of 3M™ Stamark™ Pavement Marking Tape Series 270 ES
3M 270ES, 271ES	ASTM D4505-12 Reflectivity Level II and Skid resistance level A
	3M Specifications listed in 3M Product bulletin of 3M [™] Stamark Wet Reflective Removable Tape Series 710
3M 710, 711	ASMT D4592 Standard Specification of Preformed Retroreflective Pavement Marking Tape of Limited-Service Life, Type I
3M 715	3M Specifications listed in 3M Product bulletin of 3M™ Stamark Removable Black Line Mask 715
	3M Specifications listed in 3M Product bulletin of 3M [™] Stamark Wet Reflective Removable Tape Series 710IR
3M 710IR, 711IR	ASMT D4592 Standard Specification of Preformed Retroreflective Pavement Marking Tape of Limited-Service Life, Type I
3M P50	3M Specifications of 3M Stamark Surface Preparation Adhesive P50
SPA60	3M Specifications of 3M Stamark Low VOC Surface Preparation Adhesive SPA60
3M CR AWE Series Dry, 50/51, 70/71. 90/91	3M Specifications listed in 3M Product bulletin of 3M [™] Connected Road All Weather Elements Series Dry and Wet
LPM 5000, 5001	3M Specifications listed in 3M Product bulletin of 3M™ Liquid Pavement Marking Series 5000
	3M Specifications listed in 3M Product bulletin of 3M Durable Raised Pavement Markers Series 290
RPM/PSA 290	ASTM D4280-12 Standard Specification of Extended Life Type, Non-plowable, Raised Retroreflective Pavement Markers with exception of 3M Green color lens marker
	3M Specifications listed in 3M Product bulletin of 3M Durable Raised Pavement Markers Series 290ILC
RPM/PSA 290ILC	ASTM D4280-12 Standard Specification of Extended Life Type, Non-plowable, Raised Retroreflective Pavement Markers