

ENVIRONMENTAL PROGRAMS GUIDE

COMPLIANCE FOR TNE MEC HIGH-PERFORMANCE COATINGS



NKC – 123 West 23rd Avenue, North Kansas City, Missouri 64116 USA

BA – 2300 Edgewater Avenue, Baltimore, Maryland 21222 USA

HPD – Health Product Declarations – MR: Material Ingredients

CHPS: Collaborative for High Performance Schools – Paints & Coatings

LBC Red List Free v4: Living Building Challenge – Materials Petal #10

LEED v4/v4.1: Leadership in Energy and Environmental Design – IEQ: Low-Emitting Materials

Well Building Standard v2 – X06 VOC Restrictions

Visit tne mec.com/green to access LEED v4.1 information sheets.

DOCUMENTS

Product	Location of Manufacture	VOC CONTENT		HPD MR: Material Ingredients	EMISSIONS CDPH v1.2-2017	PROGRAMS			
		VOC (unthinned)	Intended Use			CHPS	LBC Red List Free	LEED v4/v4.1	Well Building Standard v2
Series 22 Epoxoline	NKC/BA	12 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 27WB Typoxy	NKC	0.9 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 54 Masonry Filler	NKC	23 g/L	Flat < 50 g/L	–	✓	✓	✓	✓	✓
Series L69 Hi-Build Epoxoline	NKC/BA	98 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 94-H ₂ O Hydro-Zinc	NKC	97 g/L	Zinc-Rich Primer < 100 g/L	1,000 ppm	✓	✓		✓	✓
Series 113 H.B. Tneme-Tufcoat	NKC/BA	228 g/L	IM* < 250 g/L	–	✓	✓		✓	✓
Series 114 H.B. Tneme-Tufcoat	NKC/BA	244 g/L	IM* < 250 g/L	–	✓	✓		✓	✓
Series 115 Uni-Bond DF	NKC/BA	131 g/L	Dry Fog < 150 g/L	GHS SDS	✓	✓	✓	✓	✓
Series V115 Uni-Bond DF	NKC	99 g/L	Dry Fog < 150 g/L	–	✓	✓	✓	✓	✓
Series 118 Uni-Bond Mastic	NKC/BA	31 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 135 Chembuild	NKC/BA	86 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 151 Elasto-Grip FC	BA	175 g/L	Shop/Field Primer < 250 g/L	–	✓	✓	✓	✓	✓
Series 156 Enviro-Crete	NKC/BA	49 g/L	Flat < 50 g/L	–	✓	✓	✓	✓	✓
Series 158 Bio-Lastic	NKC/BA	49 g/L	Flat < 50 g/L	–	✓	✓		✓	✓
Series 201 Epoxoprime	NKC/BA	28 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 206 Sub-Flex EP	NKC	7 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 208 Epoxoprime MVT	NKC	11 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 215 Surfacing Epoxy	NKC	10 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 215ML Mat-Reinforced Epoxy Lining	NKC	10 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 222 Deco-Tread	NKC/BA	15 g/L	Floor < 50 g/L	–	✓	✓		✓	✓
Series 223 Deco-Trowel	NKC/BA	15 g/L	Floor < 50 g/L	–	✓	✓		✓	✓
Series 224 Deco-Fleck	NKC/BA	15 g/L	Floor < 50 g/L	–	✓	✓		✓	✓
Series 233 Power-Tread LE	NKC	0 g/L	IM* < 100 g/L	GHS SDS	✓	✓		✓	✓
Series 237 Power-Tread	NKC	30 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 238 Power-Tread FC	NKC	31 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 241 Ultra-Tread MVT	NKC	5.6 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 242 Ultra-Tread S	NKC	19 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 243 Ultra-Tread V	NKC	19 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 244 Ultra-Tread M	NKC	23 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 245 Ultra-Tread S	NKC	19 g/L	IM* < 100 g/L	–	✓	✓		✓	✓
Series 246 Ultra-Tread Glaze	NKC	23 g/L	IM* < 100 g/L	–	✓	✓		✓	✓

✓Compliant ✓Clear only. Series 821 color packs are non-compliant. ✓Contains less than 100 ppm of one ingredient.

✓Some colors contain trace amounts of ingredients. *IM = Industrial Maintenance

CONTINUED...

Product	Location of Manufacture	VOC CONTENT		HPD	EMISSIONS	PROGRAMS			
		VOC (unthinned)	Intended Use	MR: Material Ingredients	CDPH v1.2-2017	CHPS	LBC Red List Free	LEED v4/v4.1	Well Building Standard v2
Series 247 EverThane	NKC	89 g/L	IM* < 100 g/L	-	✓	✓	✓	✓	✓
Series 248 EverThane	NKC	82 g/L	IM* < 100 g/L	-	✓	✓	✓	✓	✓
Series 256 ExcellaThane	NKC	4 g/L	IM* < 100 g/L	-	✓	✓	✓	✓	✓
Series 257 ExcellaThane SS	NKC	11 g/L	IM* < 100 g/L	-	✓	✓	✓	✓	✓
Series 273 Stranlok ML	NKC/BA	19 g/L	IM* < 100 g/L	-	✓	✓		✓	✓
Series 280 Tneme-Glaze	NKC/BA	22 g/L	IM* < 100 g/L	-	✓	✓		✓	✓
Series 280FC Tneme-Glaze	NKC/BA	22 g/L	IM* < 100 g/L	-	✓	✓		✓	✓
Series 284 Deco-Clear	NKC/BA	15 g/L	Floor < 100 g/L	-	✓	✓		✓	✓
Series 285 Satinglaze	NKC/BA	20 g/L	Floor < 100 g/L	-	✓	✓		✓	✓
Series 287 Enviro-Pox	NKC	6 g/L	IM* < 100 g/L	-	✓	✓		✓	✓
Series 297 Enviro-Glaze	NKC	89 g/L	IM* < 100 g/L	GHS SDS	✓	✓	✓	✓	✓
Series 394 PerimePrime	BA	246 g/L	Shop/Field Primer < 250 g/L	1,000 ppm	✓	✓	✓	✓	✓
Series V700 HydroFlon	NKC	99 g/L	IM* < 100 g/L	GHS SDS	✓	✓		✓	✓
Series V701 HydroFlon	NKC	99 g/L	IM* < 100 g/L	GHS SDS	✓	✓		✓	✓
Series 740 UVX	NKC/BA	99 g/L	IM* < 100 g/L	-	✓	✓	✓	✓	✓
Series 750 UVX	NKC/BA	99 g/L	IM* < 100 g/L	-	✓	✓	✓	✓	✓
Series 971 Aerolon	NKC	1.9 g/L	IM* < 100 g/L	GHS SDS	✓	✓		✓	✓
Series 1026 Enduratone	NKC	45 g/L	IM* < 100 g/L	-	✓	✓	✓	✓	✓
Series 1028 Enduratone	NKC/BA	94 g/L	IM* < 100 g/L	-	✓	✓		✓	✓
Series 1029 Enduratone	NKC/BA	94 g/L	IM* < 100 g/L	-	✓	✓		✓	✓
Series 1070V Fluoronar	NKC	69 g/L	IM* < 100 g/L	GHS SDS	✓	✓		✓	✓
Series 1071V Fluoronar	NKC	61 g/L	IM* < 100 g/L	GHS SDS	✓	✓		✓	✓
Series 1072V Fluoronar	NKC	59 g/L	IM* < 100 g/L	-	✓	✓		✓	✓
Series 1078V Fluoronar Metallic	NKC	107 g/L	IM* < 250 g/L	-	✓	✓		✓	✓
Series 1079 Metallic Clearcoat	NKC	241 g/L	Faux Finish < 350 g/L	-	✓	✓		✓	✓
Series 1079-0762 Metallic Clearcoat	NKC	240 g/L	Faux Finish < 350 g/L	-	✓	✓		✓	✓
Series 1079-0763 Metallic Clearcoat	NKC	237 g/L	Faux Finish < 350 g/L	-	✓	✓		✓	✓
Series 1080 Endura-Shield WB	NKC	97 g/L	IM* < 100 g/L	-	✓	✓	✓	✓	✓
Series 1081 Endura-Shield WB	NKC	88 g/L	IM* < 100 g/L	-	✓	✓	✓	✓	✓
Series 1094 Endura-Shield	NKC	74 g/L	IM* < 100 g/L	-	✓	✓	✓	✓	✓
Series 1095 Endura-Shield	NKC	87 g/L	IM* < 100 g/L	-	✓	✓	✓	✓	✓
Series 1096 Endura-Shield	NKC	86 g/L	IM* < 100 g/L	-	✓	✓	✓	✓	✓
Series 1224 Epoxoline	NKC	1 g/L	IM* < 100 g/L	GHS SDS	✓	✓		✓	✓
Series 1254 EpoxoBlock WB	NKC	1 g/L	IM* < 100 g/L	-	✓	✓		✓	✓

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For more information, contact your local Tnemec representative at tnemec.com.

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