

OBNT2.E135382 - MAGNET WIRE COATINGS - COMPONENT

Magnet Wire Coatings - Component

See General Information for Magnet Wire Coatings - Component

ELANTAS EUROPE S.R.L.

E135382

VIA ANTOLINI 1
FRAZ LEMIGNANO
43044 COLLECCHIO, PR ITALY

Material Designation	Base Coat	Top Coat	Temp (°C)
1310/..	Polyurethane	-	130
1332/..	Polyurethane	-	155
1340/..	Polyurethane	-	155
1342/..	Polyurethane	-	155
1347/..	Polyurethane	-	155
1356/..	Polyurethane	-	155
1360/.. + 1352/..	Polyurethane	-	155
1380/..	Polyurethane	-	180
1393/..	Polyurethane	-	155
1405/..	Polyester-imide	-	180
1529/..	Modified Polyester-imide	-	200
1583/..	Modified Polyester-imide	-	200
1590/..	Modified Polyester-imide	-	200
1590/.. + 1823/..	Modified Polyester-imide	Polyamide-imide	220
1595/..	Modified Polyester-imide	-	200

1595/.. + 1823/..	Modified Polyester-imide	Polyamide-imide	200
1598E/..	Modified Polyester-imide	-	180
1599/..	Modified Polyester-imide	-	180
1600/.. + 1823/..	Modified Polyester	Polyamide-imide	200
AI1013BV/xxyyy(s1)	Polyester-amide-imide	-	220
Allotherm 602 BGM/..	Polyamide-imide	-	240
DEATHERM E 641 GL + SIVAMID 595	Ester-Imide	Amide-Imide	200
Deatherm E641/..	Polyester-imide	-	200
Deatherm E641/.. + Deatherm I720/(s1)	Polyester-imide	Polyamide-imide	200
Deatherm E641/.. + T90@(s1)	Polyester-imide	Polyamide-imide	200
Deatherm E642/..	Polyester-imide	-	200
Deatherm E642/.. + Deatherm I720/..(s1)	Polyester-imide	Polyamide-imide	200
Deatherm E642/.. + Deatherm I720/..(s1)(Aluminum)	Polyester-imide	Polyamide-imide	240
Deatherm E642/.. + T90@(s1)	Polyester-imide	Polyamide-imide	200
Deatherm E642/.. + T90@(s1)(Aluminum)	Polyester-imide	Polyamide-imide	240
Deatherm E661/..	Polyester-imide	-	200
Deatherm E661/.. + Deatherm I720/..(s1)	Polyester-imide	Polyamide-imide	220
Deatherm E661/.. + T90@(s1)	Polyester-imide	Polyamide-imide	220
Deatherm E809/..	Polyester-imide	-	180
Deatherm S901/..	Polyester-imide	-	155
Deatherm T808/..	Modified Polyester	-	200

Deatherm T808/.. + Deatherm I720/..(s1)	Modified Polyester	Polyamide-imide	200
Deatherm T808/.. + T90@(s1)	Modified Polyester	Polyamide-imide	200
Deaweld S 193	Polyurethane	-	180
Deaweld S1744/..	Polyester-imide	-	155
Deaweld S182F/..	Polyurethane	-	155
Deaweld S192/..	Polyurethane	-	180
E 827469	Ester-imide	-	180
H 45/T50@	Polyester-imide	Polyamide-imide	200
H 45/T90@	Polyester-imide	Polyamide-imide	200
H 53/T 50@ (over aluminum)	Polyester-imide	Polyamide-imide	220
H 53/T50@	Polyester-imide	Polyamide-imide	200
H 53/T90@	Polyester-imide	Polyamide-imide	200
H 57/T 50@	Polyester-imide	Polyamide-imide	220
H 57@	Polyester-imide	-	200
H21@	Solderable Polyester	-	180
H80@	Polyester-imide	-	200
Isomelt 1566/37P	Polyurethane	-	155
Isomelt 1566/M30	Polyurethane	-	155
Isomelt 1650/30	Polyurethane	-	155
Isomelt 1700/38	Polyurethane	-	155
Isomelt 1750/24	Polyurethane	-	155
Isomelt 355-038	Polyurethane	-	180
Isomid 860/35LYC	Modified Polyester	-	200
Isomid 860/37LKC	Polyester-imide	-	200

Isomid 860/37LKC2	Polyester-imide	-	200
Isomid 860/38M-86042M	Polyester-imide	-	200
Isomid 8605/38	Polyester-imide	-	200
Isomid 865/33KAV	Polyester-imide	-	200
Isomid 865/36KAV	Polyester-imide	-	200
Isomid 865/36SEL	Polyester-imide	-	200
Isomid 865/40P	Polyester-imide	-	200
Isonel 200E/32D	Modified Polyester	-	155
Isonel 200E/37	Modified Polyester	-	155
Isoweld 1743/32	Polyester-imide	-	180
N 35/H 53/T 50@ (over aluminum)	Polyester-amide-imide	Polyamide-imide	240
R 77@	Polyurethane	-	155
R 83/W 23@	Polyurethane	Bondable Polyamide	155
R 83@	Polyurethane	-	180
Sinvar 308xyyy	Polyester-imide	-	180
Sinvar 308xyyy + Allotherm 602Lxyyy(s1)	Polyester-imide	Polyamide-imide	200
Sinvar 308xyyy + Sivamid 595xyyy(s1)	Polyester-imide	Polyamide-imide	200
Sinvar 327xyyy	Solderable Polyester	-	180
Sinvar 390xyyy	Polyester-imide	-	180
Sivasold 209xyyy	Polyurethane	-	155
Supradurit H680	Modified Polyurethane	-	180
T 50 (T 90)@, Sivamid 595, Deatherm I720, Allotherm 602L, AI 1013BV, TONGMID 595, TRITHERM A	Polyamide-imide	-	220
Terebec 533..L	Polyester-imide	-	200
Terebec 533..L + Allotherm 602..(s1)	Polyester-imide	Polyamide-imide	200

Terebec HD533..	Modified Polyester-imide	-	180
Terebec MT533..	Polyester-imide	-	200
Terebec MT533.. + Allotherm 602L..(s1) or Sivamid 595 (s1)	Polyester-imide	Polyamide-imide	220
Terebec MT533.. + Deatherm I720/..(s1)	Polyester-imide	Polyamide-imide	220
Terebec SL225.. + Allotherm 602L.. or Sivamid 595(s1)	Polyester	Polyamide-imide	220
Terebec SL225.. + Decklack OC240..	Polyester	Polyamide	180
Terebec TR543.. + Allotherm 602L..(s1)	Polyester-imide	Polyamide-imide	220
TT303/.. + 1595/..	Modified Polyester-imide	-	200

Material Designation	Base Coat	Top Coat	Bond Coat	Temp (°C)
Terebec MT 533/.. + Sivamid 595/.. + Bondall 1539/..	Polyester-imide	Polyamide-imide	Self-bonding	200

(s1) - Coatings designated Allotherm 602L, Sivamid 595, AI1013BV, Deatherm I720, T50 (T90), 1823/.., Allotherm 602R/.. and TONGMID 595, TRITHERM A are all comparable coatings and may be substituted for each other.

/.. - May be followed by a number to denote solid content.

@ - Optional one or two alphanumeric suffixes.

xx - Where xx is a two digit number indicating solids content.

yyy - Where yyy is one, two or three alpha designation indicating color and/or solvent modification.

Marking: Company name or tradename "ALLOTHERM", "DEATECH SRL", "TEREBEC" and model designation.

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