

ZYTEL & MINLON PA66 PORTFOLIO

Designation	Description
Unreinforced	
ZYTEL® E101 L	Lubricated PA66
ZYTEL® E103 HSL	Heat stabilised lubricated PA66
ZYTEL® 105 F	Lubricated UV resistant PA66 (Black)
ZYTEL® 122 L	Hydrolysis resistant lubricated PA66
ZYTEL® 135 F	Nucleated lubricated PA66
ZYTEL® 7300	Lubricated PA6
ZYTEL® 7335 F	Nucleated lubricated PA6
ZYTEL® 151 L	Lubricated PA612
Toughened	
ZYTEL® 114 L	Impact modified PA66 (Black)
ZYTEL® 408	Toughened PA66
ZYTEL® 450	Toughened PA66
ZYTEL® 490	Toughened PA66
ZYTEL® 7300 T	Toughened PA6
Supertough	
ZYTEL® ST801	Supertough PA66
ZYTEL® ST7301	Supertough PA6
Glass reinforced	
ZYTEL® 70G20 HSL	20% glass reinforced heat stabilised PA66
ZYTEL® 70G25 HSL	25% glass reinforced heat stabilised PA66
ZYTEL® 70G30 HSL	30% glass reinforced heat stabilised PA66
ZYTEL® 70G35 HSL	35% glass reinforced heat stabilised PA66
ZYTEL® 70G43 L	43% glass reinforced PA66
ZYTEL® 70G50 HSL	50% glass reinforced heat stabilised PA66
ZYTEL® 70G60 HSL	60% glass reinforced heat stabilised PA66 (Black)
ZYTEL® 73G15	15% glass reinforced PA6
ZYTEL® 73G25	25% glass reinforced PA6
ZYTEL® 73G30	30% glass reinforced PA6
ZYTEL® 73G35	35% glass reinforced PA6
ZYTEL® 73G40	40% glass reinforced PA6
ZYTEL® 73G45	45% glass reinforced PA6
ZYTEL® 73G50	50% glass reinforced PA6
Glass reinforced (Speciality)	
ZYTEL® 70G30 HSLR	30% glass reinforced heat stabilised hydrolysis resistant PA66
ZYTEL® 70G35 HSLX	35% glass reinforced hot oil and grease resistant PA66
ZYTEL® 70GB40 HSL	40% glass bead reinforced heat stabilised PA66
ZYTEL® 72G15 L	15% glass reinforced PA66/6 copolymer
ZYTEL® 72G30 L	30% glass reinforced PA66/6 copolymer
ZYTEL® 74G20 HSL	20% glass reinforced heat stabilised PA66/6 blend
ZYTEL® 74G30 L	30% glass reinforced PA66/6 blend
ZYTEL® 77G33 L	33% glass reinforced PA612
ZYTEL® 77G43 L	43% glass reinforced PA612
Toughened glass reinforced	
ZYTEL® 73G15 T	Toughened 15% glass reinforced PA6
ZYTEL® 73G30 T	Toughened 30% glass reinforced PA6
ZYTEL® 79G13 L	Toughened 13% glass reinforced PA66
ZYTEL® 80G14	Toughened 14% glass reinforced PA66
ZYTEL® 80G25	Toughened 25% glass reinforced PA66
ZYTEL® 80G33 HSL	Toughened 33% glass reinforced heat stabilised PA66

Designation	Description
Flame retardant	
ZYTEL® FR7200 V0F	Unreinforced PA66/6 copolymer, UL94-V0 (0,5 mm)
ZYTEL® FR70G20 V1	20% glass reinforced PA66, UL94 V-1 (1,6 mm)
ZYTEL® FR70G25 V0	25% glass reinforced PA66, UL94 V-0 (0,5 mm)
ZYTEL® FR73M20 GWF	20% mineral reinforced PA6, 960°C glow wire (1,5 mm)
ZYTEL® FR70M30 V0	30% mineral reinforced PA66, UL94 V-0 (1,6 mm)
High viscosity / Extrusion	
ZYTEL® E40	High viscosity PA66 (RV = 95–150)
ZYTEL® E42A	High viscosity PA66 (RV = 180–310)
ZYTEL® E50	High viscosity PA66 (RV = 240–470)
ZYTEL® E51 HS	High viscosity heat stabilised PA66 (RV = 240–470)
ZYTEL® E53	High viscosity PA66 (RV = 470–600)
ZYTEL® 158	High viscosity PA612
Specialities	
ZYTEL® 330	Transparent amorphous nylon
ZYTEL® FN714	PA66 based flexible nylon alloy
ZYTEL® FN718	PA66 based flexible nylon alloy
ZYTEL® FN727	PA6 based flexible nylon alloy
ZYTEL®-KEVLAR®*	20% KEVLAR® short fibre reinforced, heat stabilised PA66
Mineral reinforced grades	
MINLON® 10B140	40% mineral reinforced PA66
MINLON® 11C140	40% mineral reinforced PA66/6 blend. Toughened and heat stabilised
MINLON® 13T2	30% mineral reinforced PA66. Toughened and heat stabilised
MINLON® 13MM GY	16% mineral reinforced PA66. Toughened and heat stabilised
MINLON® 14D1	26% mineral reinforced PA66. Toughened and UV stabilised (black)
MINLON® 73M20	20% mineral reinforced PA6
MINLON® 73M30	30% mineral reinforced PA6
MINLON® 73M40	40% mineral reinforced PA6
Mineral/glass reinforced grades	
MINLON® 21B1	39% mineral-glass reinforced PA66 (34% mineral and 5% glass)
MINLON® 23B1	37% mineral-glass reinforced PA66 (28% mineral and 9% glass)
MINLON® EFE6053	40% mineral-glass reinforced PA66 (16% mineral and 24% glass)
MINLON® 73GM30 HSL	30% mineral-glass reinforced PA6 (20% mineral and 10% glass)
MINLON® 73GM30 T	30% mineral-glass reinforced PA6, toughened (20% mineral and 10% glass)
MINLON® 73GM40	40% mineral-glass reinforced PA6 (25% mineral and 15% glass)