

WELLAMID

Abbreviations for basic properties

WELLAMID 6000 = Nylon 6

WELLAMID 6600 = Nylon 66

CP	= improved properties, based on virgin material
DH	= special heat ageing stabilisation
HW	= heat and heat ageing stabilized
L	= flame protection grade V-2, UL-/CSA- licensed, improved properties
S	= finely crystalline
UV	= functional UV-stabilisation
V0	= flame protection grade V-0, PA 66 grades licensed by UL, free of halogen and phosphorus
VP	= development product
CF	= carbon fibre reinforced
GS	= glass sphere filled
GV	= glass fibre reinforced
GVS	= glass fibre and glass sphere reinforced
GVZ	= glass fibre reinforced, impact resistant, good surface finish
GX, MX, MZ	= functional combination of reinforcing and filling material
MF	= milled glass fibre reinforced
MR	= mineral reinforced
MRGV	= mineral and glass fibre reinforced

impact modified grades

.../ 42	= polymer-modified
.../ 50	= high-impact modified until 0°C
.../ 51;.../52	= high-impact modified even for lower temperatures
.../ 58	= high-impact modified till -40°C

Example of product-code

WELLAMID 6000/52 GV 15 HWUVCP, S-1

WELLAMID	6000	= Nylon 6
	.../52	= high impact modified
	GV 15	= 15 % glass fibre reinforced
	HW	= heat and heat ageing stabilized
	UV	= functional UV-stabilisation
	CP	= improved properties, based on virgin material
	S-1	= colour code