

HIGH PERFORMANCE KUNSTSTOFFEN
MATERIAUX PLASTIQUES DE HAUTE PERFORMANCE
HIGH PERFORMANCE PLASTICS



Technische karakteristieken
Caractéristiques techniques
Technical properties
PEEK - PI

PEEK			
Eigenschap	Norm	Eenheid	Waarde
Soortelijke Massa Poids spécifique Density	DIN EN ISO 1183-1	g/cm ³	1,32
Minimale gebruikstemperatuur Température de service minimum Minimum working temperature	onbelast sans charge no load	°C	-60
Maximale gebruikstemperatuur Température de service maximum Maximum working temperature	onbelast sans charge no load	°C	250
Treksterkte Résistance à la traction Tensile strength	DIN EN ISO 527	N/mm ²	110
E-modulus Module d'élasticité Modulus of elasticity	DIN EN ISO 527	N/mm ²	4000
Rek tot breuk Allongement à la rupture Elongation at break	DIN EN ISO 527	%	20
Slagsterkte (Charpy) Résistance au choc (Charpy) Impact strength (Charpy)	DIN EN ISO 179	kJ/m ²	-
Lineaire Uitzettingscoëfficiënt Coefficient de dilatation thermique linéaire Coefficient of linear expansion	DIN 53752	mm/m°C	0,05
Hardheid Dureté Hardness	Shore D	Shore D	88
Brandgedrag Comportement au feu Fire Behaviour	UL94	-	V0
Waterabsorptie Absorption d'eau Water absorption	DIN EN ISO 62	%	0,2

PI			
Eigenschap	Norm	Eenheid	Waarde
Soortelijke Massa Poids spécifique Density	DIN EN ISO 1183-1	g/cm ³	1,43
Minimale gebruikstemperatuur Température de service minimum Minimum working temperature	onbelast sans charge no load	°C	-273
Maximale gebruikstemperatuur Température de service maximum Maximum working temperature	onbelast sans charge no load	°C	240
Treksterkte Résistance à la traction Tensile strength	DIN EN ISO 527	N/mm ²	86
E-modulus Module d'élasticité Modulus of elasticity	DIN EN ISO 527	N/mm ²	2200
Rek tot breuk Allongement à la rupture Elongation at break	DIN EN ISO 527	%	7,5
Slagsterkte (Charpy) Résistance au choc (Charpy) Impact strength (Ccharpy)	DIN EN ISO 179	kJ/m ²	3,5
Lineaire Uitzettingscoëfficiënt Coefficient de dilatation thermique linéaire Coefficient of linear expansion	DIN 53752	mm/m°C	0,045
Hardheid Dureté Hardness	Shore D	Shore D	-
Brandgedrag Comportement au feu Fire Behaviour	UL94	-	V0
Waterabsorptie Absorption d'eau Water absorption	DIN EN ISO 62	%	1,2

Technische karakteristieken
Caractéristiques techniques
Technical properties
PSU - PPE

PSU			
Eigenschap	Norm	Eenheid	Waarde
Soortelijke Massa Poids spécifique Density	DIN EN ISO 1183-1	g/cm ³	1,24
Minimale gebruikstemperatuur Température de service minimum Minimum working temperature	onbelast sans charge no load	°C	-50
Maximale gebruikstemperatuur Température de service maximum Maximum working temperature	onbelast sans charge no load	°C	160
Treksterkte Résistance à la traction Tensile strength	DIN EN ISO 527	N/mm ²	80
E-modulus Module d'élasticité Modulus of elasticity	DIN EN ISO 527	N/mm ²	2600
Rek tot breuk Allongement à la rupture Elongation at break	DIN EN ISO 527	%	15
Slagsterkte (Charpy) Résistance au choc (Charpy) Impact strength (Charpy)	DIN EN ISO 179	kJ/m ²	6
Lineaire Uitzettingscoëfficiënt Coefficient de dilatation thermique linéaire Coefficient of linear expansion	DIN 53752	mm/m°C	0,055
Hardheid Dureté Hardness	Shore D	Shore D	85
Brandgedrag Comportement au feu Fire Behaviour	UL94	-	HB/VO
Waterabsorptie Absorption d'eau Water absorption	DIN EN ISO 62	%	0,2

PPE			
Eigenschap	Norm	Eenheid	Waarde
Soortelijke Massa Poids spécifique Density	DIN EN ISO 1183-1	g/cm ³	1,1
Minimale gebruikstemperatuur Température de service minimum Minimum working temperature	onbelast sans charge no load	°C	-40
Maximale gebruikstemperatuur Température de service maximum Maximum working temperature	onbelast sans charge no load	°C	85
Treksterkte Résistance à la traction Tensile strength	DIN EN ISO 527	N/mm ²	50
E-modulus Module d'élasticité Modulus of elasticity	DIN EN ISO 527	N/mm ²	2400
Rek tot breuk Allongement à la rupture Elongation at break	DIN EN ISO 527	%	22
Slagsterkte (Charpy) Résistance au choc (Charpy) Impact strength (Charpy)	DIN EN ISO 179	kJ/m ²	-
Lineaire Uitzettingscoëfficiënt Coefficient de dilatation thermique linéaire Coefficient of linear expansion	DIN 53752	mm/m°C	0,08
Hardheid Dureté Hardness	Shore D	Shore D	82
Brandgedrag Comportement au feu Fire Behaviour	UL94	-	HB
Waterabsorptie Absorption d'eau Water absorption	DIN EN ISO 62	%	0,05

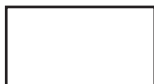
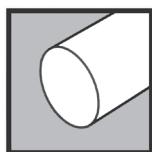
Technische karakteristieken
Caractéristiques techniques
Technical properties
PPS - PES

PPS			
Eigenschap	Norm	Eenheid	Waarde
Soortelijke Massa Poids spécifique Density	DIN EN ISO 1183-1	g/cm ³	1,35
Minimale gebruikstemperatuur Température de service minimum Minimum working temperature	onbelast sans charge no load	°C	-20
Maximale gebruikstemperatuur Température de service maximum Maximum working temperature	onbelast sans charge no load	°C	220
Treksterkte Résistance à la traction Tensile strength	DIN EN ISO 527	N/mm ²	90
E-modulus Module d'élasticité Modulus of elasticity	DIN EN ISO 527	N/mm ²	4150
Rek tot breuk Allongement à la rupture Elongation at break	DIN EN ISO 527	%	3
Slagsterkte (Charpy) Résistance au choc (Charpy) Impact strength (CCharpy)	DIN EN ISO 179	kJ/m ²	-
Lineaire Uitzettingscoëfficiënt Coefficient de dilatation thermique linéaire Coefficient of linear expansion	DIN 53752	mm/m°C	-
Hardheid Dureté Hardness	Shore D	Shore D	88
Brandgedrag Comportement au feu Fire Behaviour	UL94	-	V0
Waterabsorptie Absorption d'eau Water absorption	DIN EN ISO 62	%	0,02

PES			
Eigenschap	Norm	Eenheid	Waarde
Soortelijke Massa Poids spécifique Density	DIN EN ISO 1183-1	g/cm ³	1,37
Minimale gebruikstemperatuur Température de service minimum Minimum working temperature	onbelast sans charge no load	°C	-50
Maximale gebruikstemperatuur Température de service maximum Maximum working temperature	onbelast sans charge no load	°C	180
Treksterkte Résistance à la traction Tensile strength	DIN EN ISO 527	N/mm ²	90
E-modulus Module d'élasticité Modulus of elasticity	DIN EN ISO 527	N/mm ²	2700
Rek tot breuk Allongement à la rupture Elongation at break	DIN EN ISO 527	%	15
Slagsterkte (Charpy) Résistance au choc (Charpy) Impact strength (CCharpy)	DIN EN ISO 179	kJ/m ²	7
Lineaire Uitzettingscoëfficiënt Coefficient de dilatation thermique linéaire Coefficient of linear expansion	DIN 53752	mm/m°C	0,055
Hardheid Dureté Hardness	Shore D	Shore D	85
Brandgedrag Comportement au feu Fire Behaviour	UL94	-	V0
Waterabsorptie Absorption d'eau Water absorption	DIN EN ISO 62	%	0,7

Technische karakteristieken
Caractéristiques techniques
Technical properties
PEI

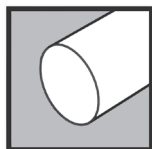
PEI			
Eigenschap	Norm	Eenheid	Waarde
Soortelijke Massa Poids spécifique Density	DIN EN ISO 1183-1	g/cm ³	1,27
Minimale gebruikstemperatuur Température de service minimum Minimum working temperature	onbelast sans charge no load	°C	-50
Maximale gebruikstemperatuur Température de service maximum Maximum working temperature	onbelast sans charge no load	°C	170
Treksterkte Résistance à la traction Tensile strength	DIN EN ISO 527	N/mm ²	110
E-modulus Module d'élasticité Modulus of elasticity	DIN EN ISO 527	N/mm ²	3100
Rek tot breuk Allongement à la rupture Elongation at break	DIN EN ISO 527	%	12
Slagsterkte (Charpy) Résistance au choc (Charpy) Impact strength (Charpy)	DIN EN ISO 179	kJ/m ²	4
Lineaire Uitzettingscoëfficiënt Coefficient de dilatation thermique linéaire Coefficient of linear expansion	DIN 53752	mm/m°C	0,045
Hardheid Dureté Hardness	Shore D	Shore D	86
Brandgedrag Comportement au feu Fire Behaviour	UL94	-	V0
Waterabsorptie Absorption d'eau Water absorption	DIN EN ISO 62	%	0,5

**PEEK**

RONDE VOLSTAVEN
BARRES PLEINES
FULL ROUNDS RODS

L = 1000 mm / 3000 mm

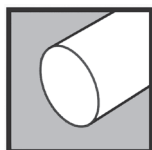
s	TOL.		KG/M	s	TOL.		KG/M
	Min.	Max.			Min.	Max.	
5	+0.10	+0.40	0.03	65	+0.30	+1.60	4.60
6	+0.10	+0.40	0.04	70	+0.30	+1.60	5.38
8	+0.10	+0.50	0.07	75	+0.40	+2.00	6.14
10	+0.10	+0.50	0.11	80	+0.40	+2.00	6.94
12	+0.20	+0.70	0.17	85	+0.50	+2.20	7.86
15	+0.20	+0.70	0.26	90	+0.50	+2.20	8.90
16	+0.20	+0.70	0.29	100	+0.60	+2.50	10.86
18	+0.20	+0.70	0.36	110	+0.70	+3.00	13.10
20	+0.20	+0.70	0.44	120	+0.80	+3.50	15.44
22	+0.20	+0.90	0.54	125	+0.80	+3.50	16.76
25	+0.20	+0.90	0.69	130	+0.90	+3.80	18.30
28	+0.20	+0.90	0.86	135	+0.90	+3.80	19.60
30	+0.20	+0.90	0.99	140	+0.90	+3.80	20.92
32	+0.20	+1.10	1.12	150	+1.00	+4.20	24.16
35	+0.20	+1.10	1.34	160	+1.10	+4.50	28.29
36	+0.20	+1.10	1.43	180	+1.20	+5.00	34.83
40	+0.20	+1.10	1.73	200	+1.30	+5.50	42.90
45	+0.30	+1.30	2.24				
50	+0.30	+1.30	2.72				
55	+0.30	+1.30	3.36				
60	+0.30	+1.60	3.96				

**GF30**

RONDE VOLSTAVEN
BARRES PLEINES
FULL ROUNDS RODS

30% GLASVEZELS
30% FIBRES DE VERRE
30% GLASS FIBRES

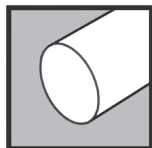
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**CF30**

RONDE VOLSTAVEN
BARRES PLEINES
FULL ROUNDS RODS

30% CARBONVEZEL
30% FIBRES DE CARBONE
30% CARBON FIBRE

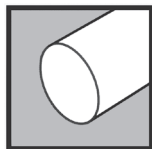
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**MG**

RONDE VOLSTAVEN
BARRES PLEINES
FULL ROUNDS RODS

MEDICAL GRADE

op aanvraag / sur demande / on request



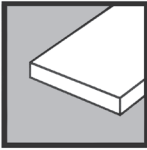
RONDE VOLSTAVEN
BARRES PLEINES
FULL ROUNDS RODS

CARBONVEZEL, PTFE, GRAFIET
FIBRES DE CARBONE, PTFE, GRAPHITE
CARBON FIBRE, PTFE, GRAPHITE

op aanvraag / sur demande / on request



PEEK



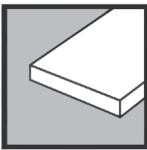
PLATEN, GEEXTRUDEERD
PLAQUES EXTRUDEES
SHEETS, EXTRUDED

L x B = 3000 x 620 mm

L x B = 2000 x 620

s	TOL.		KG/M
	Min.	Max.	
5	+0.20	+0.90	4.84
6	+0.20	+0.90	5.55
8	+0.20	+0.90	7.38
10	+0.20	+0.90	9.01
12	+0.30	+1.50	11.01
16	+0.30	+1.50	14.43
20	+0.30	+1.50	17.85
25	+0.30	+1.50	22.11
30	+0.50	+2.50	26.90
35	+0.50	+2.50	31.16
40	+0.50	+2.50	35.43
50	+0.50	+2.50	44.20
60	+0.50	+3.50	52.40

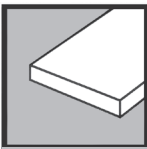
s	TOL.		KG/M
	Min.	Max.	
70	+0.50	+5.00	61.04
80	+0.50	+5.00	69.37
90	+0.50	+5.00	86.09
100	+0.50	+5.00	86.09



GF30

PLATEN, GEEXTRUDEERD 30% GLASVEZELS
PLAQUES EXTRUDEES 30% FIBRES DE VERRE
SHEETS, EXTRUDED 30% GLASS FIBRES

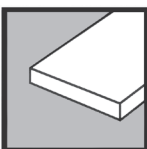
op aanvraag / sur demande / on request



CF30

PLATEN, GEEXTRUDEERD 30% CARBONVEZEL
PLAQUES EXTRUDEES 30% FIBRES DE CARBONE
SHEETS, EXTRUDED 30% CARBON FIBRE

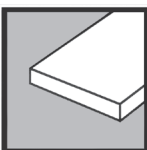
op aanvraag / sur demande / on request



MG

PLATEN, GEEXTRUDEERD
PLAQUES EXTRUDEES MEDICAL GRADE
SHEETS, EXTRUDED

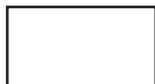
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MOD

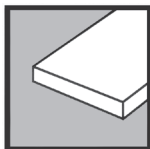
PLATEN, GEEXTRUDEERD CARBONVEZEL, PTFE, GRAFIET
PLAQUES EXTRUDEES FIBRES DE CARBONE, PTFE, GRAPHITE
SHEETS, EXTRUDED CARBON FIBRE, PTFE, GRAPHITE

op aanvraag / sur demande / on request

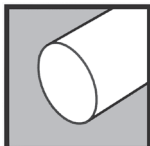


polyimide

PI

PLATEN
PLAQUES
SHEETS

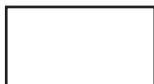
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RONDE VOLSTAVEN
BARRES PLEINES RONDES
FULL ROUND RODS

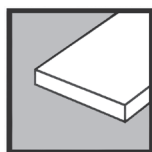
op aanvraag / sur demande / on request

PI + additieven / additifs / additives

- grafiet / graphite / graphite
 - MoS₂
 - PTFE
 - glasgevuld / fibres de verre / glassfibre
- op aanvraag / sur demande / on request



polysulfon

PSU

PLATEN, GEEXTRUDEERD
PLAQUES EXTRUDEES
SHEETS, EXTRUDED

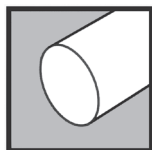
NATUREL
NATUREL
NATURAL

L x B = 3000 x 620 mm

s	TOL.		KG/M
	Min.	Max.	
6	+0.20	+0.90	5.22
8	+0.20	+0.90	7.16
10	+0.20	+0.90	8.84
12	+0.30	+1.50	10.80
15	+0.30	+1.50	14.16
16	+0.30	+1.50	14.16
20	+0.30	+1.50	17.52
25	+0.30	+1.50	21.70
30	+0.50	+2.50	26.40
35	+0.50	+2.50	30.58
40	+0.50	+2.50	34.78
50	+0.50	+2.50	43.14
60	+0.50	+3.50	51.52

L x B = 2000 x 620 mm

s	TOL.		KG/M
	Min.	Max.	
70	+0.50	+5.00	58.35
80	+0.50	+5.00	66.60
100	+0.50	+5.00	80.87



RONDE VOLSTAVEN, GEEXTRUDEERD EN GETEMPERD
BARRES PLEINES RONDEN, EXTRUDEES ET RECUITES
FULL ROUNDS RODS, EXTRUDED AND TEMPERED

NATUREL
NATUREL
NATURAL

L = 3000 mm

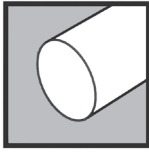
D	TOL.		KG/M
	Min.	Max.	
6	+0.10	+0.40	0.04
8	+0.10	+0.50	0.07
10	+0.10	+0.50	0.11
12	+0.20	+0.70	0.16
15	+0.20	+0.70	0.24
16	+0.20	+0.70	0.28
18	+0.20	+0.70	0.35
20	+0.20	+0.70	0.42
22	+0.20	+0.90	0.52
25	+0.20	+0.90	0.67
28	+0.20	+0.90	0.83
30	+0.20	+0.90	0.95
32	+0.20	+1.10	1.09
35	+0.20	+1.10	1.29
40	+0.20	+1.10	1.68
45	+0.30	+1.30	2.14
50	+0.30	+1.30	2.62
55	+0.30	+1.30	3.16

D	TOL.		KG/M
	Min.	Max.	
60	+0.30	+1.60	3.78
65	+0.30	+1.60	4.42
70	+0.30	+1.60	5.11
75	+0.40	+2.00	5.90
80	+0.40	+2.00	6.69
85	+0.50	+2.20	7.58
90	+0.50	+2.20	8.48
100	+0.60	+2.50	10.44
110	+0.70	+3.00	12.66
120	+0.80	+3.50	15.05
125	+0.80	+3.50	16.30
130	+0.90	+3.80	17.74
140	+0.90	+3.80	20.62
150	+1.00	+4.20	23.47
160	+1.10	+4.50	26.58
180	+1.20	+5.00	32.72
200	+1.30	+5.50	40.30



gemodificeerd Noryl
Noryl modifié
modified Noryl

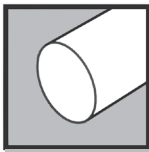
PPE + PPE GF30



VOLSTAVEN, GEESTRUDEERD EN GETEMPERD
BARRES PLEINES, EXTRUDEES ET RECUITES
SOLID RODS, EXTRUDED AND TEMPERED

LICHT GRIJS
GRIS CLAIR
LICHT GREY

Op aanvraag / sur demande / on request



GF30

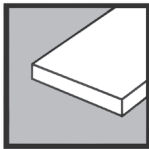
VOLSTAVEN, GEESTRUDEERD EN GETEMPERD
BARRES PLEINES, EXTRUDEES ET RECUITES
SOLID RODS, EXTRUDED AND TEMPERED

LICHT GRIJS
GRIS CLAIR
LICHT GREY

Op aanvraag / sur demande / on request

Met 30% glasvezels.
Avec 30% fibres de verre.
With 30% glass fibres.

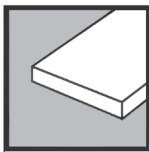
Op aanvraag / sur demande / on request



PLATEN, GEESTRUDEERD EN GETEMPERD
PLAQUES PLEINES, EXTRUDEES ET RECUITES
SHEETS, EXTRUDED AND TEMPERED

LICHT GRIJS
GRIS CLAIR
LICHT GREY

Op aanvraag / sur demande / on request



GF30

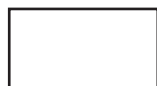
PLATEN, GEESTRUDEERD EN GETEMPERD
PLAQUES PLEINES, EXTRUDEES ET RECUITES
SHEETS, EXTRUDED AND TEMPERED

LICHT GRIJS
GRIS CLAIR
LICHT GREY

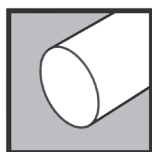
Op aanvraag / sur demande / on request

Met 30% glasvezels.
Avec 30% fibres de verre.
With 30% glass fibres.

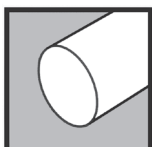
Op aanvraag / sur demande / on request



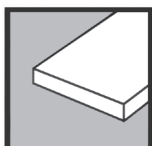
Polyphenylenesulfide

PPSVOLSTAVEN - GEEXTRUDEERD
BARRES PLEINES - EXTRUDEES
SOLID RODS - EXTRUDED

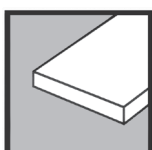
op aanvraag / sur demande / on request

**GF40**VOLSTAVEN - GEEXTRUDEERD
BARRES PLEINES - EXTRUDEES
SOLID RODS - EXTRUDED

op aanvraag / sur demande / on request

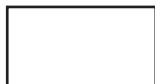
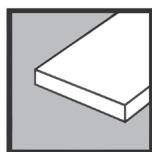
**Met 40% glasvezels.
Avec 40% fibres de verre.
With 40% glass fibres.**PLATEN - GEEXTRUDEERD
PLAQUES - EXTRUDEES
SHEETS - EXTRUDED

op aanvraag / sur demande / on request

**GF40**PLATEN - GEXTRUDEERD
PLAQUES - EXTRUDEES
SHEETS - EXTRUDED

op aanvraag / sur demande / on request

**Met 40% glasvezels.
Avec 40% fibres de verre.
With 40% glass fibres.**

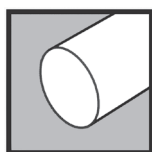
**PES**

PLATEN, GEEXTRUDEERD
PLAQUES EXTRUDEES
SHEETS, EXTRUDED

NATUREL
NATUREL
NATURAL

s	TOL.	
	Min.	Max.
6	+0.20	+0.90
8	+0.20	+0.90
10	+0.20	+0.90
12	+0.30	+1.50
15	+0.30	+1.50
16	+0.30	+1.50
20	+0.30	+1.50
25	+0.30	+1.50
30	+0.50	+2.50
35	+0.50	+2.50
40	+0.50	+2.50
50	+0.50	+2.50
60	+0.50	+3.50
70	+0.50	+5.00
80	+0.50	+5.00

op aanvraag / sur demande / on request



RONDE VOLSTAVEN
BARRES PLEINES
FULL ROUNDS RODS

NATUREL
NATUREL
NATURAL

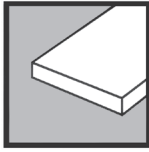
D	TOL.		KG/M	D	TOL.		KG/M
	Min.	Max.			Min.	Max.	
6	+0.10	+0.40	0.04	60	+0.30	+1.60	4.18
8	+0.10	+0.50	0.08	65	+0.30	+1.60	4.88
10	+0.10	+0.50	0.12	70	+0.30	+1.60	5.65
12	+0.20	+0.70	0.17	75	+0.40	+2.00	6.52
15	+0.20	+0.70	0.27	80	+0.40	+2.00	7.39
16	+0.20	+0.70	0.30	85	+0.50	+2.20	8.37
18	+0.20	+0.70	0.38	90	+0.50	+2.20	9.37
20	+0.20	+0.70	0.47	100	+0.60	+2.50	11.57
22	+0.20	+0.90	0.57	110	+0.70	+3.00	14.01
25	+0.20	+0.90	0.73	120	+0.80	+3.50	16.62
28	+0.20	+0.90	0.91	125	+0.80	+3.50	18.01
30	+0.20	+0.90	1.04	130	+0.90	+3.80	19.59
32	+0.20	+1.10	1.20	140	+0.90	+3.80	22.78
35	+0.20	+1.10	1.43	150	+1.00	+4.20	25.93
40	+0.20	+1.10	1.85	160	+1.10	+4.50	29.36
45	+0.30	+1.30	2.36	180	+1.20	+5.00	36.15
50	+0.30	+1.30	2.90	200	+1.30	+5.50	44.53
55	+0.30	+1.30	3.49				

op aanvraag / sur demande / on request



VICTREX®

PEI

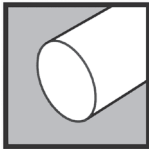


PLATEN, GEEXTRUDEERD
PLAQUES EXTRUDEES
SHEETS, EXTRUDED

NATUREL
NATUREL
NATURAL

s	TOL.	
	Min.	Max.
6	+0.20	+0.90
8	+0.20	+0.90
10	+0.20	+0.90
12	+0.30	+1.50
15	+0.30	+1.50
16	+0.30	+1.50
20	+0.30	+1.50
25	+0.30	+1.50
30	+0.50	+2.50
35	+0.50	+2.50
40	+0.50	+2.50
50	+0.50	+2.50
60	+0.50	+3.50
70	+0.50	+5.00
80	+0.50	+5.00
100	+0.50	+5.00

op aanvraag / sur demande / on request

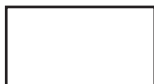


RONDE VOLSTAVEN
BARRES PLEINES
FULL ROUNDS RODS

NATUREL
NATUREL
NATURAL

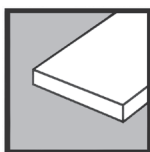
D	TOL.		KG/M	D	TOL.		KG/M
	Min.	Max.			Min.	Max.	
6	+0.10	+0.40	0.04	60	+0.30	+1.60	3.87
8	+0.10	+0.50	0.07	65	+0.30	+1.60	4.53
10	+0.10	+0.50	0.11	70	+0.30	+1.60	5.23
12	+0.20	+0.70	0.16	75	+0.40	+2.00	6.04
15	+0.20	+0.70	0.25	80	+0.40	+2.00	6.85
16	+0.20	+0.70	0.28	90	+0.50	+2.20	8.68
18	+0.20	+0.70	0.35	100	+0.60	+2.50	10.73
20	+0.20	+0.70	0.44	110	+0.70	+3.00	12.98
22	+0.20	+0.90	0.53	120	+0.80	+3.50	15.41
25	+0.20	+0.90	0.69	125	+0.80	+3.50	16.35
28	+0.20	+0.90	0.85	130	+0.90	+3.80	17.99
30	+0.20	+0.90	0.97	135	+0.90	+3.80	19.36
32	+0.20	+1.10	1.11	140	+0.90	+3.80	20.79
35	+0.20	+1.10	1.32	150	+1.00	+4.20	23.90
40	+0.20	+1.10	1.72	160	+1.10	+4.50	27.20
45	+0.30	+1.30	2.19	170	+1.20	+5.00	30.74
50	+0.30	+1.30	2.69	180	+1.20	+5.00	34.40
55	+0.30	+1.30	3.24	200	+1.30	+5.50	42.45

op aanvraag / sur demande / on request



+ 30% glasvezel
+ 30% fibre de verre
+ 30% glassfibre

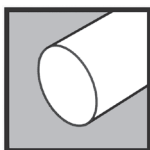
PEI GF30



PLATEN, GEEXTRUDEERD
PLAQUES EXTRUDEES
SHEETS, EXTRUDED

s	TOL.	
	Min.	Max.
6	+0.20	+0.90
8	+0.20	+0.90
10	+0.20	+0.90
12	+0.30	+1.50
15	+0.30	+1.50
16	+0.30	+1.50
20	+0.30	+1.50
25	+0.30	+1.50
30	+0.50	+2.50
35	+0.50	+2.50
40	+0.50	+2.50
50	+0.50	+2.50
60	+0.50	+3.50
70	+0.50	+5.00
80	+0.50	+5.00

op aanvraag / sur demande / on request



RONDE VOLSTAVEN
BARRES PLEINES
FULL ROUNDS RODS

D	TOL.		KG/M
	Min.	Max.	
6	+0.10	+0.40	0.05
8	+0.10	+0.50	0.08
10	+0.10	+0.50	0.13
12	+0.20	+0.70	0.19
15	+0.20	+0.70	0.30
16	+0.20	+0.70	0.33
18	+0.20	+0.70	0.42
20	+0.20	+0.70	0.52
22	+0.20	+0.90	0.63
25	+0.20	+0.90	0.81
28	+0.20	+0.90	1.01
30	+0.20	+0.90	1.15
32	+0.20	+1.10	1.32
35	+0.20	+1.10	1.57
40	+0.20	+1.10	2.10
45	+0.30	+1.30	2.60
50	+0.30	+1.30	3.20
55	+0.30	+1.30	3.85

D	TOL.		KG/M
	Min.	Max.	
60	+0.30	+1.60	4.60
65	+0.30	+1.60	5.39
70	+0.30	+1.60	6.22
75	+0.40	+2.00	7.18
80	+0.40	+2.00	8.15
90	+0.50	+2.20	10.32
100	+0.60	+2.50	12.76

op aanvraag / sur demande / on request

