

SPANOPTIC – Preferred Materials

1. Glasses

SCHOTT	OHARA	CDGM
N-BK7	S-BSL7	H-K9L
N-BK10		
N-SF1	S-TIH1	H-ZF3
N-SF2		
N-SF4	S-TIH4	H-ZF6
N-SF5	S-TIM25	H-ZF2
N-SF6	S-TIH6	H-ZF7LA
N-SF8	S-TIM28	H-ZF10
N-SF10	S-TIH10	H-ZF4
N-SF11	S-TIH11	H-ZF13
N-SF14	S-TIH14	
N-SF15	S-TIM35	H-ZF11
N-SF56	S-TIH23	
N-SF57	S-TIH53	H-ZF52A
N-SF64		
N-FK1	S-FSL1	H-QK1
N-FK5	S-FSL5	H-QK3L
N-FK51A		
N-PSK3	BAL23	H-BaK4
N-K5	S-NSL5	H-K50
N-ZK7		
N-BAK1	S-BAL11	H-BaK8
N-BAK2	S-BAL12	H-BaK2
N-BAK4	S-BAL14	H-BaK7
N-SK2	S-BSM2	
N-SK4	S-BSM4	
N-SK5	S-BAL35	
N-SK11	S-BAL41	H-BaK6
N-SK14	S-BSM14	H-ZK14
N-SK16	S-BSM16	H-ZK9A

SCHOTT	OHARA	CDGM
N-BALF4		
N-BALF5		
N-SSK2	S-BSM22	
N-SSK5	S-BSM25	H-ZBaF50
N-SSK8	S-BSM28	
N-LAK7	S-LAL7	H-LaK50
N-LAK8	S-LAL8	H-LaK7
N-LAK9	S-LAL9	H-LaK2
N-LAK10	S-LAL10	H-LaK8A
N-LAK12	S-LAL12	H-LaK5A
N-LAK14	S-LAL14	H-LaK51
N-LAK21	S-BSM81	H-LaK4L
N-LAK22	S-LAL54	H-LaK10
N-LAK34	S-LAL18	H-LaK52
LLF1	PBL1	QF1
LF5		
N-BAF4	S-BAM4	
N-BAF10	S-BAH10	H-ZBaF52
N-BAF51		
N-BAF52		
N-F2	S-TIM2	H-F4
F2	PBM2	F4
N-BASF2		
N-BASF64		
N-LAF2	S-LAM2	
N-LAF7	S-LAM7	H-LaF4
N-LAF21	S-LAH64	H-LaF10L
N-LAF33	S-LAH51	H-LaF52
N-LAF34	S-LAH66	H-LaF50A
N-LAF35	S-LAM60	H-LaF53
N-LAF36	S-LAH52	H-LaF54
N-LASF9		
N-LASF40	S-LAH60	H-ZLaF53A

SCHOTT	OHARA	CDGM
N-LASF41	S-LAH55	H-ZLaF55A
N-LASF43	S-LAH53	H-ZLaF52
N-LASF44	S-LAH65	H-ZLaF50B
N-LASF45	S-LAM66	H-ZLaF66
N-KZFS2		
N-KZFS4	S-NBM51	
N-KZFS8		
N-KZFS11	S-BAM12	
KZFSN5	S-NBH5	
KZFS12		
N-SK10	S-BSM10	H-ZK10
N-SK15	S-BSM15	H-ZK21
N-BAF3	S-BAM3	
N-LAF3	S-LAM3	H-LaF2
SFL6		
SF11	PBH11	ZF13
N-SF19	S-TIM39	

Please note that the above list is not complete. Other glass types of these manufacturers and also glasses from SUMITA and HOYA are available on request.

2. Radiation Resistant Glasses

BK7 G18
LF5 G19

LF5 G15
LAK9 G15

F2 G12
SF6 G05

3. Quartz

Infrasil 301, 302
Lithosil Q2, Q1 und Q0

Spectrosil 2000
Corning 7980

Suprasil 1 und 2
Vitrosil

4. Other Materials

Germanium
Silicon

ZnSe
ZnS

CaF2
Indium arsenide

Please note that all of the above lists only show materials that are typical for our manufacturing. We also have processed successfully other materials that are not mentioned here but are available on request.