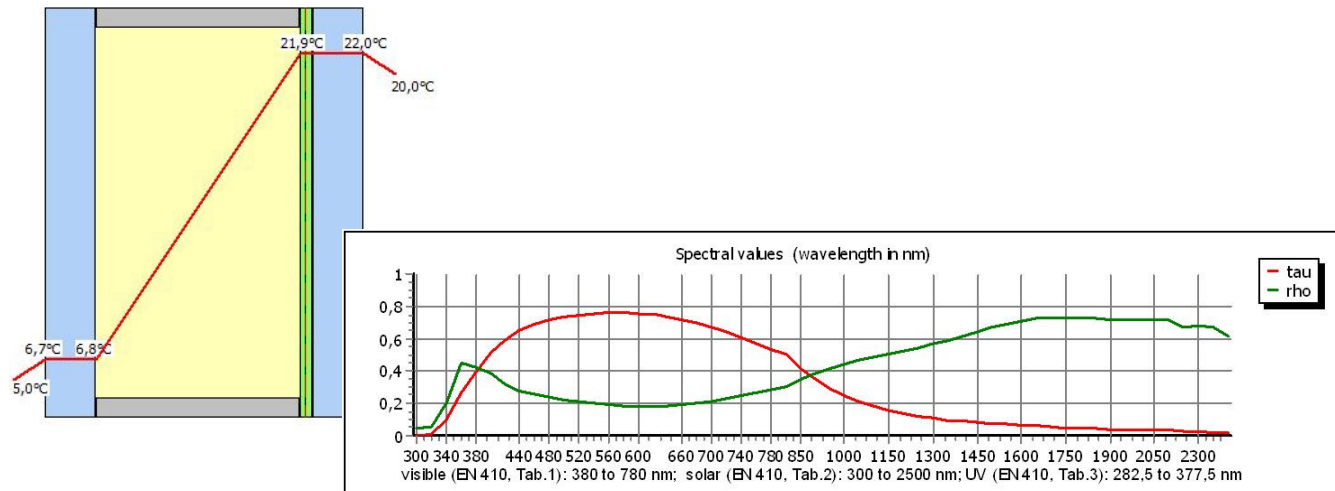


# WinSLT – Material import

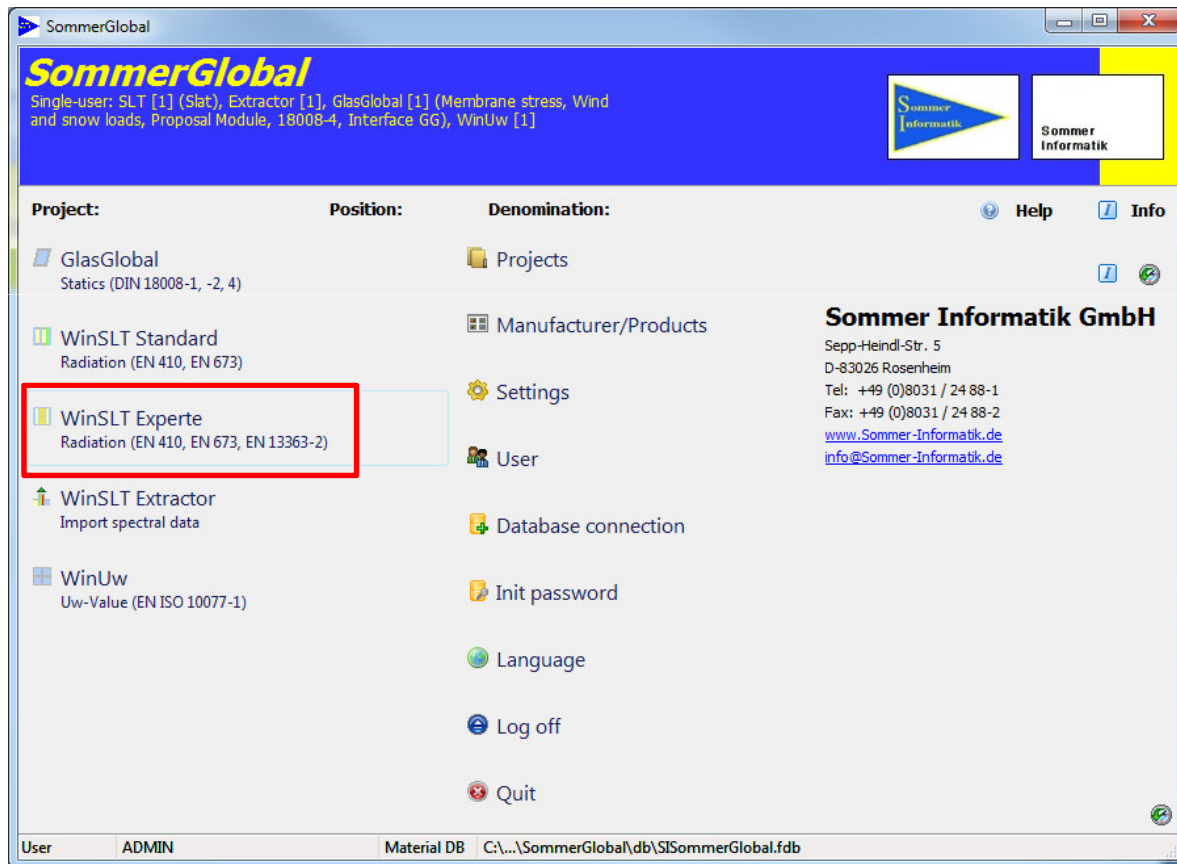
## Manual for material input in WinSLT






## Start project

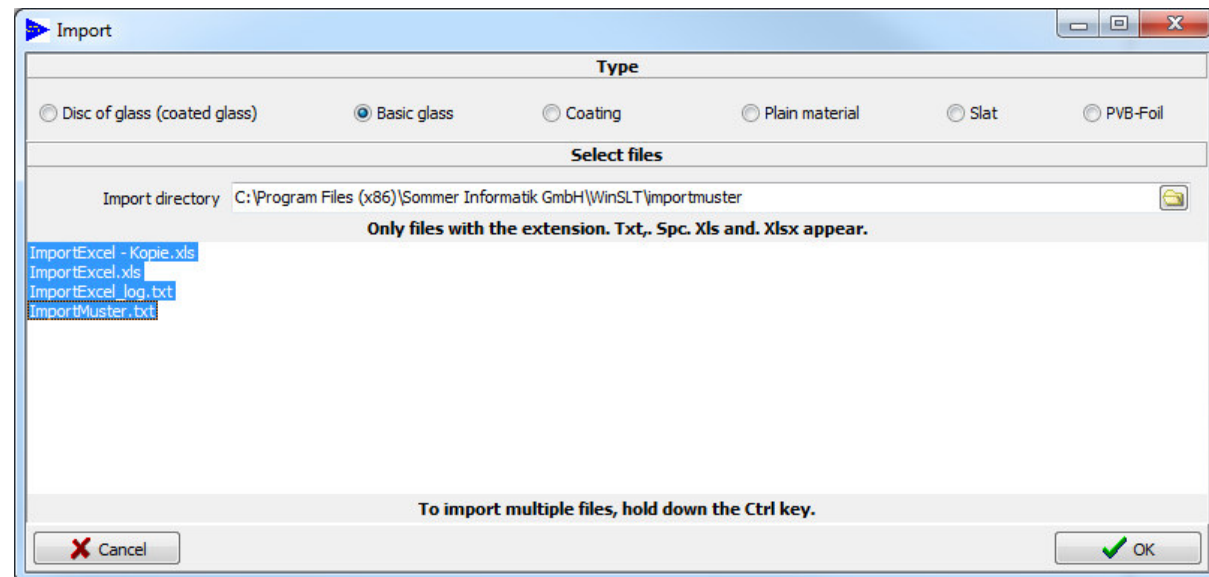
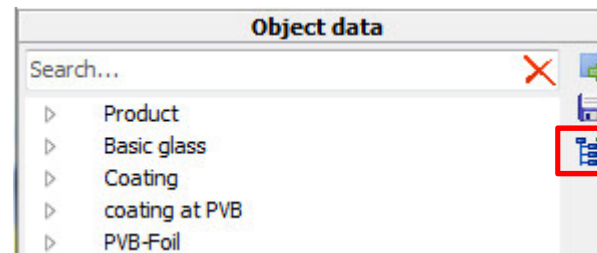
To start a project,  
please open WinSLT in  
the start menu





## Import

- start the import with the button „data import“
- following window will be opened
- choose the folder with the import data with the button  on the top right





## Select the type

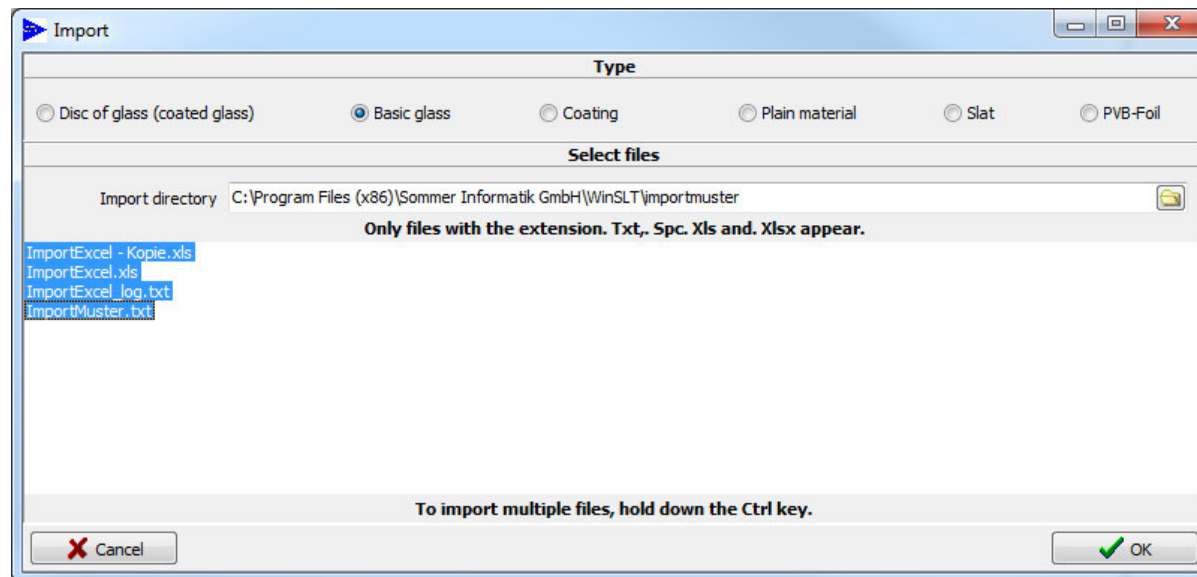
Type					
<input checked="" type="radio"/> Disc of glass (coated glass)	<input type="radio"/> Basic glass	<input type="radio"/> Coating	<input type="radio"/> Plain material	<input type="radio"/> Slat	<input type="radio"/> PVB-Foil

- Disc of glass: Import as product
- Basic glass: Glass without coating
- Coating: Import of a coated glass. Therefore you have to choose a uncoated glass
- Plain material: material for the slat module
- Slat: measured spectral data of slats



# Import

- only files with the extension \*.txt / \*.spc / \*.xls / \*.xlsx appear
- the import files have to be selected and confirmed with *OK*





## Import

➤ check the spectral data of a excel file in following window:

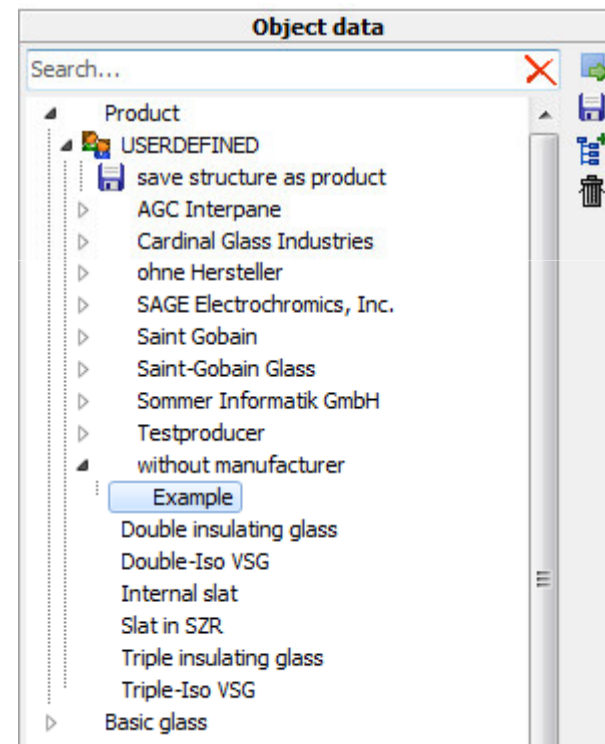
➤ if necessary, parameters can be changed here

Product		Spectral data			
Short		wl	tau	rho	rho'
Denomination	Example	250	0,0000	0,0000	0,0000
Producer	without manufacturer	255	0,0000	0,0000	0,0000
Group		260	0,0000	0,0000	0,0000
Note	coating on surface #2	265	0,0000	0,0000	0,0000
Wavelength unit	Nanometers	0	0,0000	0,0000	0,0000
Thickness in mm	4,000	0	0,0000	0,0000	0,0000
thermoconductivity in W/mK	1,000	0	0,0000	0,0000	0,0000
Thermal transmittance	0,000	2500	0,0000	0,0000	0,0000
<b>Effective emissivity</b>					
Front	0,9000				
Back	0,9000				
coated sides					
Minimum glass thickness in mm	0,0				
<input type="checkbox"/> Can only be used as a lamella					
<input type="checkbox"/> Not monolithic usable					
<input type="checkbox"/> Can only be used between gas and gas					



# Import

- the materials are available in the object data after the import
- now they can be used for your glazing



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# Further information available at:

[www.winslt.de](http://www.winslt.de)

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