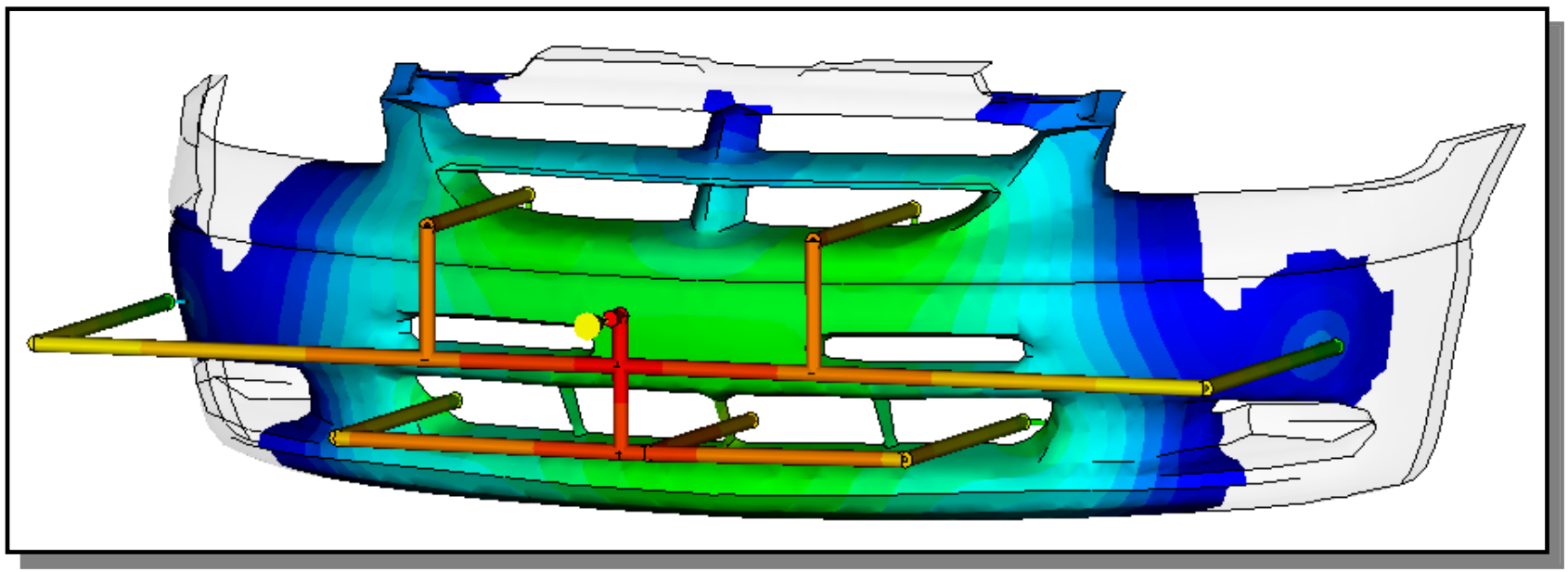
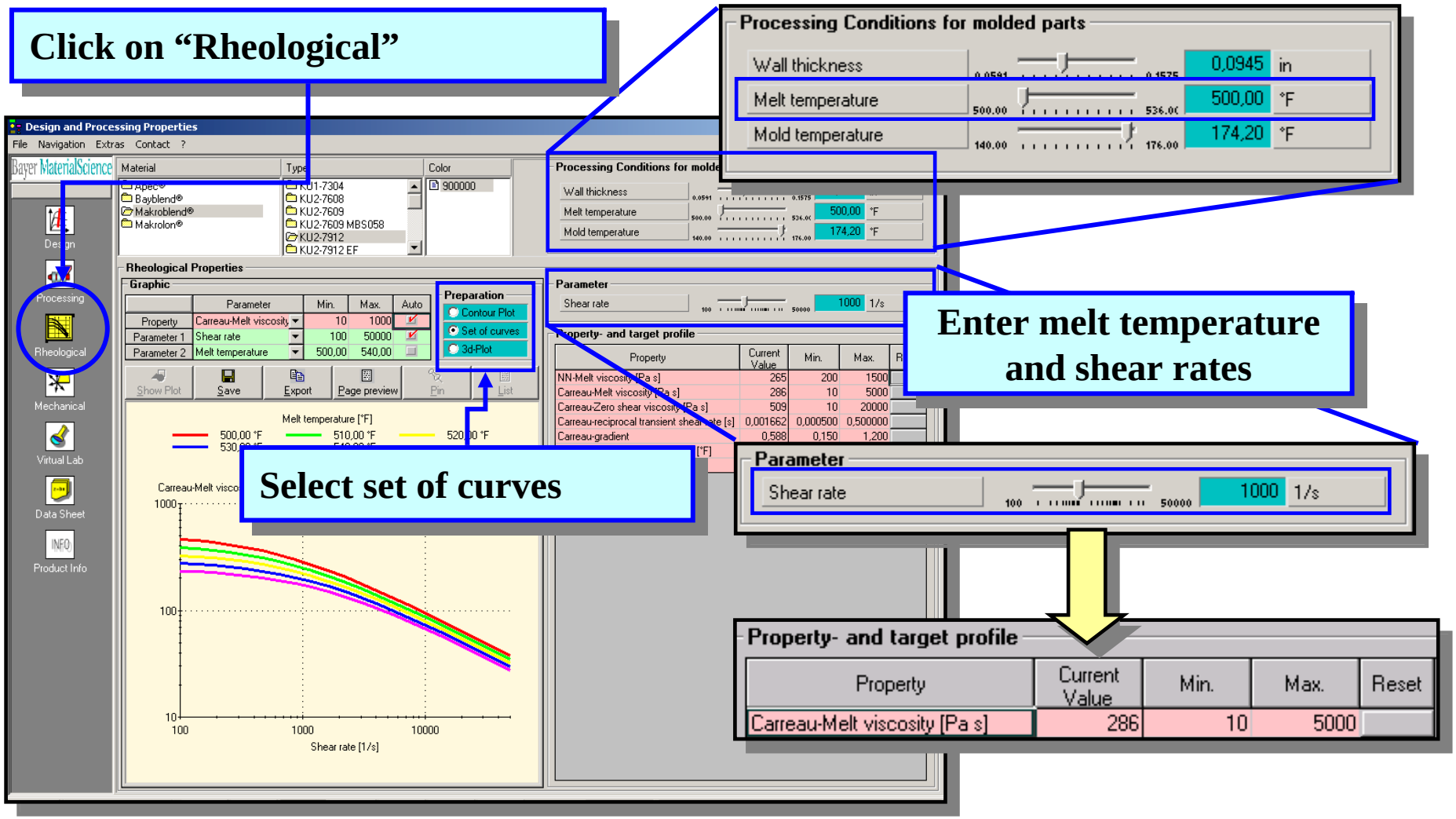
Rheological Stage 1: Process window with limitation of filling pressure

Example of use: “CAE Calculation of Mold Filling”



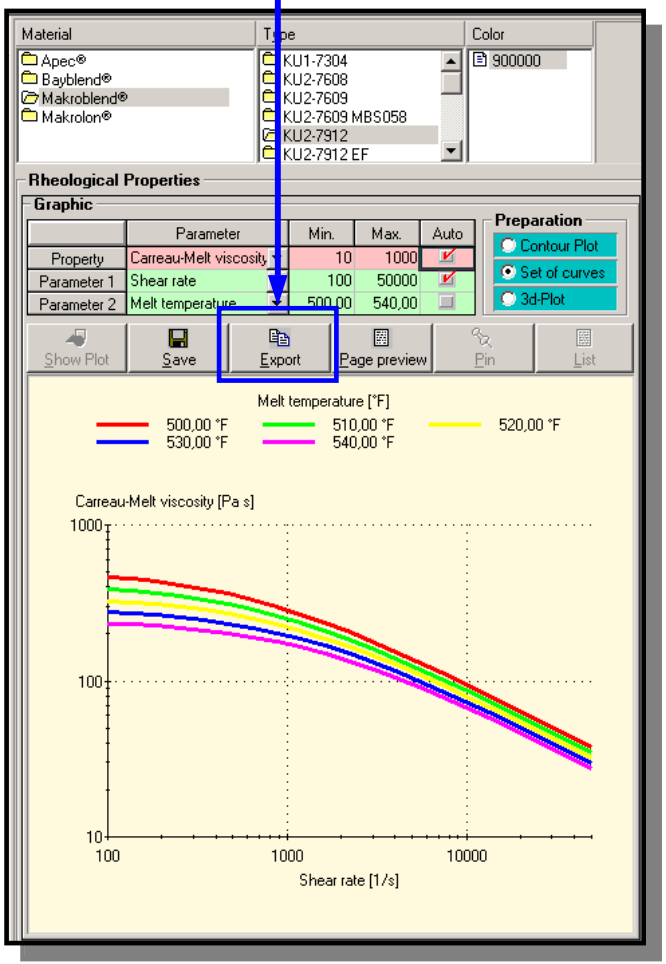
Question: **Can viscosity data for Makroblend KU 2-7912 be exported to CAE analysis programs ?**

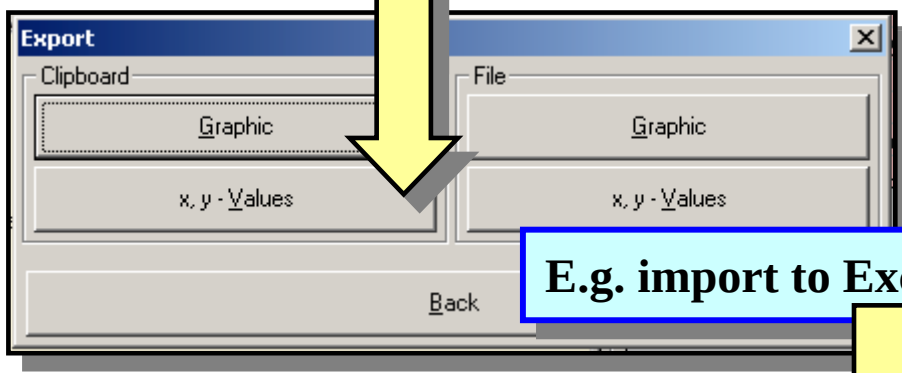
Rheological Stage 2: Selecting viscosity parameters



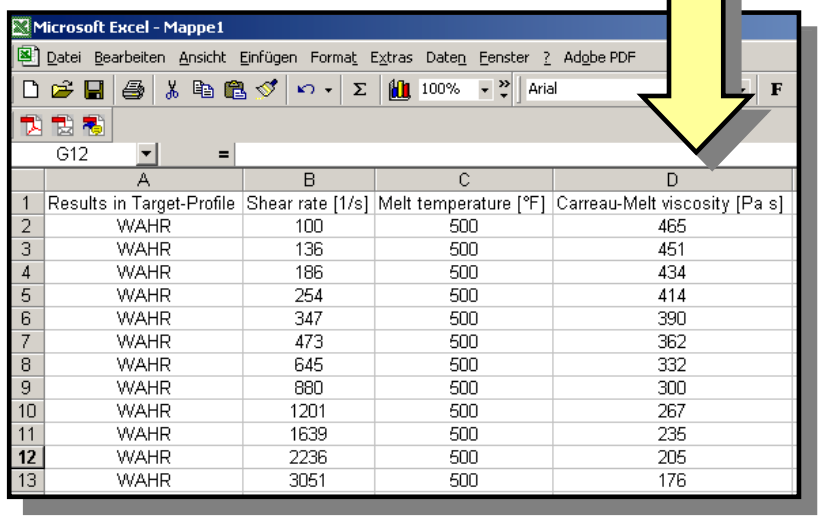
Rheological Stage 3: Exporting viscosity data

Select “Export”





E.g. import to Excel



	A	B	C	D
1	Results in Target-Profile	Shear rate [1/s]	Melt temperature [°F]	Carreau-Melt viscosity [Pa s]
2	WAHR	100	500	465
3	WAHR	136	500	451
4	WAHR	186	500	434
5	WAHR	254	500	414
6	WAHR	347	500	390
7	WAHR	473	500	362
8	WAHR	645	500	332
9	WAHR	880	500	300
10	WAHR	1201	500	267
11	WAHR	1639	500	235
12	WAHR	2236	500	205
13	WAHR	3051	500	176