

Test tables with various materials and thicknesses

Used device: TOUCH-POINT Module (Serial 243/A-XXXX/XXX-XX-XX)

TABLE 1

SURFACE methacrylate		SENSITIVITY	SENSOR AREA		
			28x28 mm	28x40 mm	50x50 mm
KIND	THICKNESS	SETTING	SENSITIVITY TO THE TOUCH SENSOR		
Methacrylate	10 mm	9	High	Very High	Very High
Methacrylate	10 mm	8	High	Very High	Very High
Methacrylate	10 mm	7	Normal	High	Very High
Methacrylate	10 mm	6	Normal	High	Very High
Methacrylate	10 mm	5	Normal	Normal	High
Methacrylate	10 mm	4	Low	Normal	High
Methacrylate	10 mm	3	Low	Low	High
Methacrylate	10 mm	2	Very low	Low	Normal
Methacrylate	10 mm	1	Null	Very low	Normal
Methacrylate	10 mm	0	Null	Null	Null

TABLE 2

SURFACE Solid crystal		SENSITIVITY	SENSOR AREA		
			28x28 mm	28x40 mm	50x50 mm
KIND	THICKNESS	SETTING	SENSITIVITY TO THE TOUCH SENSOR		
Solid crystal	20 mm	9	Normal	High	Very High
Solid crystal	20 mm	8	Normal	High	Very High
Solid crystal	20 mm	7	Normal	High	Very High
Solid crystal	20 mm	6	Normal	Normal	High
Solid crystal	20 mm	5	Low	Normal	High
Solid crystal	20 mm	4	Low	Null	High
Solid crystal	20 mm	3	Very low	Null	Normal
Solid crystal	20 mm	2	Null	Null	Normal
Solid crystal	20 mm	1	Null	Very low	Low
Solid crystal	20 mm	0	Null	Nula	Very low

TABLE 3

SURFACE Climalit® Crystal= Glass with air chamber		SENSITIVITY	SENSOR AREA		
			28x28 mm	28x40 mm	50x50 mm
KIND	THICKNESS	SETTING	SENSITIVITY TO THE TOUCH SENSOR		
Climalit® Crystal	15 mm	9	Null	Very low	High
Climalit® Crystal	15 mm	8	Null	Very low	High
Climalit® Crystal	15 mm	7	Null	Null	Normal
Climalit® Crystal	15 mm	6	Null	Null	Normal
Climalit® Crystal	15 mm	5	Null	Null	Low
Climalit® Crystal	15 mm	4	Null	Null	Very low
Climalit® Crystal	15 mm	3	Null	Null	Null
Climalit® Crystal	15 mm	2	Null	Null	Null
Climalit® Crystal	15 mm	1	Null	Null	Null
Climalit® Crystal	15 mm	0	Null	Null	Null