Growth-induced incommensurability observed in the organic cocrystal hexamethylenetetramine resorcinol

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Supplementary Table 1: The number of hydrogen bonds involving the central molecule as a function of its neighborhood. Number of bonds on the oxygen side and non-oxygen side is listed for both possible orientations of the central molecule and for all 16 possible neighborhoods. This table is to be compared with Fig 3. to illustrate that for a particular neighborhood that orientation of the central molecule is more probable that gives rise to more hydrogen bonds on the oxygen side. The star at the number of hydrogen bonds indicates that a bifurcated bond is present, i.e. a bond that involves two oxygen atoms, but only one hydrogen atom. Such bifurcated hydrogen bond is still counted as two bonds.

central molecule A no		neighborhood	central molecule B	
ox. side	non-ox. side	<u> </u>	ox. side	
2	2*	<<	4*	0
3	2*	44 44 44 44	4*	1
2	1	<< ><	3	0
3	1	<< >>	3	1
3	2*	< >	4*	1
4*	2*	∜ ♦ ♦	4*	2*
3	1	<>	3	1
4*	1	<>>>	3	2*
2	1	>< <<	3	0
3	1	×	3	1
2	0	>< ><	2	0
3	0	>< >>	2	1
3	1	>> <<	3	1
4*	1	>> <>	3	2*
3	0	>> ><	2	1
4*	0	>> >>	2	2*