

Non-wettable hierarchical structure effect on droplet impact and spreading dynamics

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1. Representative videos of the droplet impact and rebounding.

Table S1 summarized the detail information and experimental condition of the supplementary videos of droplet impacts that are depicted in the Figure 2.

File Name	Samples	Droplet Volume [μL]	<i>We</i>#	<i>Re</i>#
Video #1 S0 2uL (We# 60)	S0	2	63	2646
Video #2 S0 2uL (We# 120)	S0	2	122	3670
Video #3 S0 4uL (We# 220)	S0	4	214	5561
Video #4 S2 2uL (We# 60)	S2 (G30S30)	2	58	2568
Video #5 S2 4uL (We# 220)	S2 (G30S30)	4	233	5793

Table S1. Information of the supplementary videos