

Material C/PEEK Toray TC1200 UD C/PEEK, AS4, 12 inch, Lot #: 010819-1TP1-76, date of manufacturing: 23-1-2019
C/LMPAEK Toray Cetex TC1225 LM PAEK, 145 gsm, 34% RC, T700GC 12K 91N, PN: 60126640, Lot#: 121120-1TP1-12

For specimen lay-up and cut: see 'Notes on friction tests'

Specimen	Type	Material	Test	Date	F_corr [N]	p [kPa]	V [mm/min]	T [deg C]	Wait t [min]	Comment
2-1	ply-ply	C/PEEK	Full slip	27-8-2020	-24.60	15	25	385	5	
2-2	ply-ply	C/PEEK	Full slip	27-8-2020	-24.60	15	25	385	5	
2-3	ply-ply	C/PEEK	Full slip	27-8-2020	-24.60	15	25	385	5	
2-4	ply-ply	C/PEEK	Full slip	27-8-2020	-24.60	15	25	385	5	
2-5	ply-ply	C/PEEK	Full slip	27-8-2020	-24.60	15	25	385	5	
2-6	ply-ply	C/PEEK	Full slip	27-8-2020	-24.60	15	5	385	5	
3-7	ply-ply	C/PEEK	Full slip	2-9-2020	-24.60	15	5	385	5	
3-8	ply-ply	C/PEEK	Full slip	2-9-2020	-24.60	15	5	385	5	
15-7	ply-ply	C/PEEK	Full slip	20-5-2021	-24.60	15	125	385	5	
15-8	ply-ply	C/PEEK	Full slip	20-5-2021	-24.60	15	125	385	5	
15-9	ply-ply	C/PEEK	Full slip	20-5-2021	-24.60	15	125	385	5	
15-17	ply-ply	C/PEEK	Full slip	28-5-2021	-24.60	15	40	385	5	
15-18	ply-ply	C/PEEK	Full slip	28-5-2021	-24.60	15	60	385	5	
17-4	ply-ply	C/LMPAEK	Full slip	26-6-2021	-24.60	15	5	365	5	
17-5	ply-ply	C/LMPAEK	Full slip	26-6-2021	-24.60	15	5	365	5	
17-6	ply-ply	C/LMPAEK	Full slip	26-6-2021	-24.60	15	5	365	5	
17-7	ply-ply	C/LMPAEK	Full slip	26-6-2021	-24.60	15	25	365	5	
17-8	ply-ply	C/LMPAEK	Full slip	26-6-2021	-24.60	15	25	365	5	
17-9	ply-ply	C/LMPAEK	Full slip	26-6-2021	-24.60	15	25	365	5	
17-10	ply-ply	C/LMPAEK	Full slip	26-6-2021	-24.60	15	125	365	5	
17-11	ply-ply	C/LMPAEK	Full slip	26-6-2021	-24.60	15	125	365	5	
17-12	ply-ply	C/LMPAEK	Full slip	26-6-2021	-24.60	15	125	365	5	
17-31	ply-ply	C/LMPAEK	Full slip	17-8-2021	-24.60	15	40	365	5	
17-34	ply-ply	C/LMPAEK	Full slip	17-8-2021	-24.60	15	60	365	5	