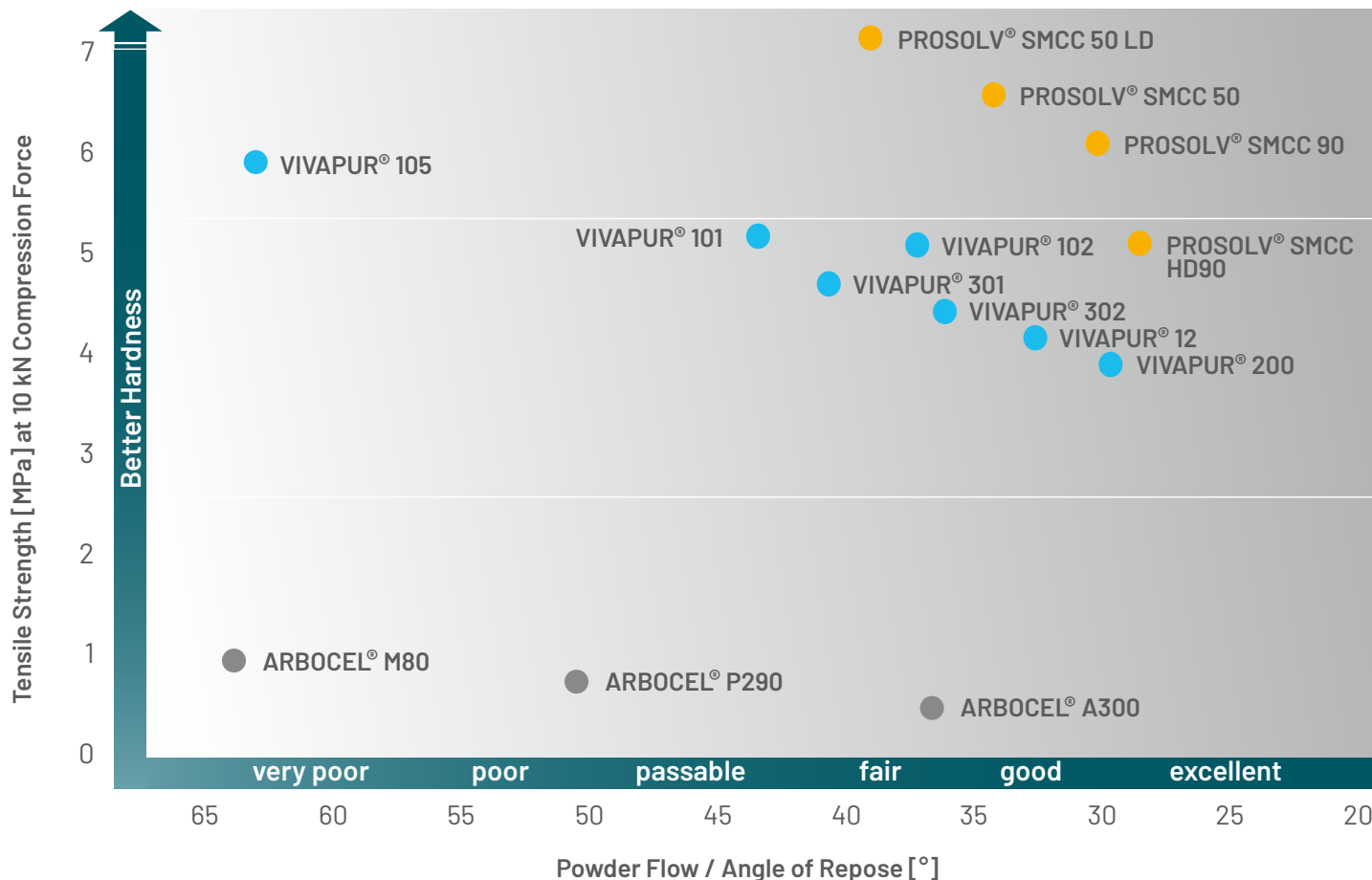




Cellulose Compactability Map



Fibers for Life.



Angle of Repose: Conversion Table

Cone Height [mm]*			Angle of Repose [°]	Powder Flow [Ph. Eur. 2.9.36]
9.46	-	10.03	18	EXCELLENT
10.04	-	10.62	19	
10.63	-	11.21	20	
11.22	-	11.81	21	
11.82	-	12.42	22	
12.43	-	13.04	23	
13.05	-	13.67	24	
13.68	-	14.30	25	
14.31	-	14.95	26	
14.96	-	15.61	27	
15.62	-	16.28	28	GOOD
16.29	-	16.97	29	
16.98	-	17.67	30	
17.68	-	18.38	31	
18.39	-	19.11	32	
19.12	-	19.85	33	
19.86	-	20.61	34	FAIR (Aid not needed)
20.62	-	21.39	35	
21.40	-	22.19	36	
22.20	-	23.01	37	
23.02	-	23.86	38	
23.87	-	24.73	39	PASSABLE (May hang up)
24.75	-	25.62	40	
25.63	-	26.54	41	
26.55	-	27.48	42	
27.49	-	28.46	43	
28.47	-	29.48	44	
29.49	-	30.52	45	POOR (must agitate, vibrate)
30.53	-	31.61	46	
31.62	-	32.73	47	
32.74	-	33.90	48	
33.91	-	35.12	49	
35.13	-	36.39	50	
36.40	-	37.71	51	
37.72	-	39.09	52	
39.10	-	40.54	53	
40.55	-	42.05	54	
42.06	-	43.65	55	VERY POOR
43.66	-	45.32	56	
45.33	-	47.09	57	
47.10	-	48.95	58	
48.96	-	50.92	59	
50.93	-	53.02	60	
53.03	-	55.25	61	
55.26	-	57.62	62	
57.63	-	60.17	63	
60.18	-	62.89	64	
62.90	-	65.82	65	VERY, VERY POOR
65.83	-	68.99	66	
69.00	-	> 69.00	> 66	

*60 mm base diameter



Flowability Tester Developed by JRS PHARMA's TCC