

List of Samples

Following is a basic listing of the materials included in the sampler. The Appendix includes a detailed listing which includes additional information on fiber formation, end uses, providing company, and other information.

	Web Process	Web Formation	Bonding	GSM	Raw Material	Page
1	Drylaid	Carded	Needlepunch	90	PET/VSF	NP1
2	Drylaid	Carded	Needlepunch	118	PET	NP1
3	Drylaid	Carded	Needlepunch	135	PET/VSF	NP1
4	Drylaid	Carded	Needlepunch	190	PET	NP2
5	Drylaid	Carded	Needlepunch	200	PP	NP2
6	Drylaid	Carded	Needlepunch	250	PP	NP2
7	Drylaid	Carded	Needlepunch	350	PET/CoPET	NP3
8	Drylaid	Carded	Needlepunch	500	PET	NP3
9	Drylaid	Carded	Needlepunch	508	PET	NP4
10	Drylaid	Carded	Needlepunch	900	PET/CoPET	NP4
11	Drylaid	Carded	Needlepunch	950	PET/PP/PET Bico	NP5
12	Drylaid	Carded	Needlepunch	1,700	PET/PETG	NP5
1	Drylaid	Carded	Stitchbond	113	PET	ST1
2	Drylaid	Carded	Stitchbond	180	PET	ST1
3	Drylaid	Carded	Stitchbond	230	rPET/PET Bico	ST2
4	Drylaid	Carded	Stitchbond	400	rPET	ST2
1	Drylaid	Carded	Hydroentangle	25	PP	HY1
2	Drylaid	Carded	Hydroentangle	27	Meta-Aramid (mAr)	HY1
3	Drylaid	Carded	Hydroentangle	30	Cotton	HY1
4	Drylaid	Carded	Hydroentangle	40	PET	HY2
5	Drylaid	Carded	Hydroentangle	45	PET/VSF	HY2
6	Drylaid	Carded	Hydroentangle	45	PET	HY2
7	Drylaid	Carded	Hydroentangle	50	VSF/PLA	HY3
8	Drylaid	Carded	Hydroentangle	50	mAr/pAr	HY3
9	Drylaid	Carded	Hydroentangle	50	Proprietary	HY3
10	Drylaid	Carded	Hydroentangle	54	PET/VSF	HY4
11	Drylaid	Carded	Hydroentangle	55	Cotton	HY4
12	Drylaid	Carded	Hydroentangle	55	PET/VSF/Bico	HY4
13	Drylaid	Carded	Hydroentangle	65	VSF	HY5
14	Drylaid	Carded	Hydroentangle	68	PET/VSF	HY5
15	Drylaid	Carded	Hydroentangle	81	Pulp/PET	HY5
16	Drylaid	Carded	Hydroentangle	102	VSF/PET	HY6
17	Drylaid	Carded	Hydroentangle	104	VSF/PET	HY6
18	Drylaid	Carded	Hydroentangle	136	VSF/PET	HY6

List of Samples (Continued)

	Web Process	Web Formation	Bonding	GSM	Raw Material	Page
1	Drylaid	Carded	Thermal Bond	17	PP/PE Bico	TB1
2	Drylaid	Carded	Thermal Bond	18	PE/PET Bico Fiber	TB1
3	Drylaid	Carded	Thermal Bond	20	Proprietary Bico Fiber	TB1
4	Drylaid	Carded	Thermal Bond	35	Proprietary Bico Fiber	TB2
5	Drylaid	Carded	Thermal Bond	68	Nylon/PET	TB2
6	Drylaid		Thermal Bond	70	PET Bico w/Powder	TB2
7	Drylaid	Carded	Thermal Bond	72	VSF/PP	TB3
8	Drylaid	Carded	Thermal Bond	120	PE/PET/Bico Fiber	TB3
9	Drylaid	Airlay	Thermal Bond	305	PET/VSF	TB3
1	Drylaid	Carded	Chemical Bond	25	PET/VSF	CB1
2	Drylaid	Carded	Chemical Bond	27	PET/VSF	CB1
3	Drylaid	Carded	Chemical Bond	37	VSF/PET	CB1
4	Drylaid	Carded	Chemical Bond	40	PET	CB2
5	Drylaid	Carded	Chemical Bond	49	VSF	CB2
6	Drylaid	Carded	Chemical Bond	50	PET	CB2
7	Drylaid	Carded	Chemical Bond	97	Cotton	CB3
8	Drylaid	Airlay	Chemical Bond	1,018	PET	CB3
1	Wetlaid	Wetlaid	Resin	4	Carbon	WL1
2	Wetlaid	Wetlaid	Resin	10	PPS	WL1
3	Wetlaid	Wetlaid	Thermal	12	Abaca Pulp	WL1
4	Wetlaid	Wetlaid	Hydroentangle	55	Pulp/VSF	WL2
5	Wetlaid	Wetlaid	Hydroentangle	60	Pulp/VSF	WL2
6	Wetlaid	Wetlaid	Hydroentangle	78	Pulp/PE	WL2
7	Wetlaid	Wetlaid	Thermal	80	Pulp/PET/Binder	WL3
8	Wetlaid	Wetlaid	Resin	87	Pulp/PET/Glass	WL3
9	Wetlaid	Wetlaid	Resin	35	Glass	WL4
10	Wetlaid	Wetlaid	Resin	90	Glass	WL4
1	Airlaid	Airlaid	TBAL	45	Fluff Pulp/PP/PE Bico	AL1
2	Airlaid	Airlaid	LBAL	52	Fluff Pulp	AL1
3	Airlaid	Airlaid	LBAL	55	Fluff Pulp	AL1
4	Airlaid	Airlaid	HBAL	60	Fluff Pulp	AL2
5	Airlaid	Airlaid	LBAL	80	Fluff Pulp	AL2
6	Airlaid	Airlaid	MBAL	160	Fluff Pulp/SAP/Bico	AL2
7	Airlaid	Airlaid	TBAL	200	Fluff Pulp/Bico	AL3
8	Airlaid	Airlaid	HBAL	502	Fluff Pulp/SAP	AL3

List of Samples (Continued)

	Web Process	Web Formation	Bonding	GSM	Raw Material	Page
1	Spunlaid	Spunbond	Point Bond	10	PP	SB1
2	Spunlaid	Spunbond	Point Bond	10	PP	SB1
3	Spunlaid	Spunbond	Area Bond	17	PET	SB1
4	Spunlaid	Spunbond	Calender	17	PP w/Treatment	SB2
5	Spunlaid	Spunbond	Calender	17	PP w/Treatment	SB2
6	Spunlaid	Spunbond	Point Bond	20	PE/PP Bico	SB2
7	Spunlaid	Spunbond	Chemical	34	PA66	SB3
8	Spunlaid	Spunbond	Point Bond	40	Polyethylene	SB3
9	Spunlaid	Spunbond	Area Bond	40	PP	SB3
10	Spunlaid	Spunbond	Hydroentanglement	60	PET/Nylon	SB4
11	Spunlaid	Spunbond	Area Bond	64	PP	SB4
12	Spunlaid	Spunbond	Point Bond	68	PP	SB4
13	Spunlaid	Spunbond	Thermal	100	PET/Nylon 6	SB5
14	Spunlaid	Spunbond	Hydroentanglement	100	PET/Nylon	SB5
15	Spunlaid	Spunbond	Area Bond	135	PET	SB5
16	Spunlaid	Spunbond	Thermal, NP	169	PET	SB6
17	Spunlaid	Spunbond	Point Bond	339	PP	SB6
1	Spunlaid	Meltblown	Thermal	27	PP	MB1
2	Spunlaid	Meltblown	Thermal	34	PP	MB1
3	Spunlaid	Meltblown	Thermal	40	PP	MB1
4	Spunlaid	Meltblown	Calendered	85	PBT	MB2
5	Spunlaid	Meltblown	Calendered	108	PP	MB2
6	Spunlaid	Meltblown	Thermal	245	PP	MB3
7	Spunlaid	Meltblown	Thermal	300	PP	MB3
1	Spunlaid	Spunmelt	Soft CD-Rod	12	PP	SM1
2	Spunlaid	Spunmelt	Calender	13	PP	SM1
3	Spunlaid	Spunmelt	Calender	17	PP	SM1
4	Spunlaid	Spunmelt	Point Bond	23	PP	SM2
5	Spunlaid	Spunmelt	Soft CD-Rod	35	PP	SM2
6	Spunlaid	Spunmelt	Thermal	40	PP	SM3
7	Spunlaid	Spunmelt	Oval Calender	60	PP	SM3
1	Spunlaid	Other Spunlaid	Cross Laminated	24	HDPE/LDPE	OS1
2	Spunlaid	Other Spunlaid	Cross Laminated	40	PET	OS1
3	Spunlaid	Other Spunlaid	Flashspun, Point	40	HD Polyethylene	OS1
4	Spunlaid	Other Spunlaid	Flashspun, Surface	74	HD Polyethylene	OS2
5	Spunlaid	Other Spunlaid	Coform	78	PP/Pulp	OS2

List of Samples (Continued)

			Material	GSM	Raw Material	Page
1	Nonwoven	Composite	SB/MB	28	PP	NC1
2	Nonwoven	Composite	SB/Pulp/SB	40	SB PP/Pulp	NC1
3	Nonwoven	Composite	SB/Film	42	SB PP	NC1
4	Nonwoven	Composite	SB/Pulp	45	Wetlaid Pulp/SB PP	NC2
5	Nonwoven	Composite	Cross Laminate/Film	63	PE	NC2
6	Nonwoven	Composite	Cross Laminate/Film	75	HDPE/LDPE, OPP	NC2
7	Nonwoven	Composite	SB/Film	85	SB PP	NC3
8	Nonwoven	Composite	Film/NP/Film	120	NP PET/Film PE	NC3
9	Nonwoven	Composite	SB/Film	135	SB PP	NC3
10	Nonwoven	Composite	SB/Netting/SB	165	SB PET Bico/Nylon 6	NC4
11	Nonwoven	Composite	Film/Airlaid/Film	190	AL Pulp	NC4
12	Nonwoven	Composite	SB/Coform	242	SP PP/MB PP & PET Staple	NC5
13	Nonwoven	Composite	SB/Carbon/SB	300	SB PE	NC5
14	Nonwoven	Composite	SB/MB/Film	386	SB PP/MB PP	NC6
15	Nonwoven	Composite	Proprietary	542	PET/Proprietary	NC6
1	Supporting	Material	Apertured Film	13	HDPE	SU1
2	Supporting	Material	Apertured Film	24	PP	SU1
3	Supporting	Material	Extruded Netting	62	PP	SU2
4	Supporting	Material	Extruded Netting	74	PBT	SU2