

SATURATED POLYESTERS

PRODUCT	GLYCOLS	ACIDS	PRODUCT	SOLID	MOLECULAR	HYDROXYL	VISCOSITY	VISC.	COLOUR	COLOUR	ACID VALUE	WATER	APPEARANCE
				CONTENT	WEIGHT	mgKOH/g	CPS A °C	GARDNER	APHA	GARDNER	mgKOH/g	CONTENT %	
05DR	1,4 BUTANEDIOL	ISOPHTHALIC	POLYESTER RESIN	100	500 (TEORIC)	210-230 (ISO 4629)	250-350 AT 110°C (ISO 3219)		(DIN 53995)	< 1	< 2 (ISO 3682)	< 0,05	CLEAR
07BR	1,4 BUTANEDIOL	ADIPIC W	POLYESTER RESIN	100	700 (TEORIC)	160-170 (ISO 4629)	240 - 300 AT 50°C (ISO 3219)		< 150 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
08BNR	MEG/1,4 BDO	ADIPIC W	POLYESTER RESIN	100	800 (TEORIC)	136-140 (ISO 4629)	1700 +/-100 AT 25°C (ISO 3219)		< 100 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
09BDAR	DEG	ADIPIC W/ISOFT./FOSF.	POLYESTER RESIN	100	900	138+/- 5 (ISO 4629)	1700-2200 CPS AT 25°C (ISO 3219)		< 300 (DIN 53995)		< 1 (ISO 3682)	< 0,05	CLEAR
09BDQ	DEG	ADIPIC W/ISOFTALICO	POLYESTER RESIN	100	900 (TEORIC)	133-143 (ISO 4629)	1700-2200 CPS AT 25°C (ISO 3219)		< 300 (DIN 53995)		< 1 (ISO 3682)	< 0,05	CLEAR
09BHM	PEG300/PPG400	ADIPIC W	POLYESTER RESIN	100	900 (TEORIC)	72-78 (ISO 4629)	< 1000 AT 25°C (ISO 3219)		100 (DIN 53995)		MAX 2 (ISO 3682)	< 0,05	CLEAR
10BETX	DIPR./1-6 ES./TMP	ADIPIC W	POLYESTER RESIN	100	1000 (TEORIC)	102-116 (ISO 4629)	250-350 AT 75°C (ISO 3219)		250 (DIN 53995)		MAX 1 (ISO 3682)	< 0,05	CLEAR
10BNR	1,4 BDO/MEG	ADIPIC W	POLYESTER RESIN	100	1000 (TEORIC)	98-102 (ISO 4629)	4200 - 4700 AT 25° C (ISO 3219)		< 100 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
SP401	DEG	ADIPIC W	POLYESTER RESIN	100	3200 (TEORIC)	32-35 (ISO 4629)			< 100 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
SP402	DEG	ADIPIC W	POLYESTER RESIN	100	2800 (TEORIC)	38-42 (ISO 4629)	6900-8100 AT 35°C (ISO 3219)		< 150 (DIN 53995)		< 1 (ISO 3682)	< 0,05	CLEAR
SP403	DEG	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	3500-4100 AT 35°C (ISO 3219)		< 150 (DIN 53995)		< 1 (ISO 3682)	< 0,05	CLEAR
SP404	DEG	ADIPIC W	POLYESTER RESIN	100	1000 (TEORIC)	108-116 (ISO 4629)	900-1150 AT 35°C (ISO 3219)		< 150 (DIN 53995)		< 1 (ISO 3682)	< 0,05	CLEAR
10BVR	NPG/1,4 BDO	ADIPIC W	POLYESTER RESIN	100	1000 (TEORIC)	108-116 (ISO 4629)	3600-4500 AT 25°C (ISO 3219)		< 100 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
10JQ	DEG	ANHYDRITE PHTHALIC	POLYESTER RESIN	100	1000 (TEORIC)	300-330 (ISO 4629)	2000-2500 AT 25°C (ISO 3219)		<300 (DIN 53995)		<3 (ISO 3682)	<0,05	CLEAR
17CNX	MEG/TMP	AGS	POLYESTER RESIN	100	1700 (TEORIC)	61-64 (ISO 4629)	9000-11000 AT 35°C (ISO 3219)			< 18	< 1 (ISO 3682)	< 0,05	DARK
21BNR	MEG / 1,4 BDO	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	4750-5200 AT 35°C (ISO 3219)		< 100 (DIN 53995)		< 0,7 (ISO 3682)	< 0,05	CLEAR
SP215	1,4 BDO/MEG	ADIPIC W	POLYESTER RESIN	100	2500 (TEORIC)	43-47 (ISO 4629)	7.400-8.400 AT 35°C (ISO 3219)		<150 (DIN 53995)		<0,8 (ISO 3682)	< 0,05	CLEAR
SP210	1,4 BDO/MEG	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	4500.4750 AT 35°C (ISO 3219)		< 100 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
10BR	1,4 BDO	ADIPIC W	POLYESTER RESIN	100	1000 (TEORIC)	108-116 (ISO 4629)	300-500 AT 60°C (ISO 3219)		< 50 (DIN 53995)		< 0,3 (ISO 3682)	< 0,05	CLEAR
20BR	1,4 BDO	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	1300-1500 AT 60°C (ISO 3219)		<40 (DIN 53995)		<0,5 (ISO 3682)	< 0,05	CLEAR
28BR	1,4 BDO	ADIPIC W	POLYESTER RESIN	100	2800 (TEORIC)	38-42 (ISO 4629)	2800-3000 AT 60°C (ISO 3219)		< 100 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
30BR	1,4 BDO	ADIPIC W	POLYESTER RESIN	100	3000 (TEORIC)	37-39 (ISO 4629)	2600-3100 AT 60°C (ISO 3219)		<100 (DIN 53995)		<0,6 (ISO 3682)	< 0,05	CLEAR
40BR	1,4 BDO	ADIPIC W	POLYESTER RESIN	100	4000 (TEORIC)	27-29 (ISO 4629)	4200-5100 AT 60°C (ISO 3219)		<40 (DIN 53995)		<0,5 (ISO 3682)	< 0,05	CLEAR
20BT	1,6 HEXANEDIOL	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	1100-1300 AT 60°C (ISO 3219)		< 100 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR

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PRODUCT	GLYCOLS	ACIDS	PRODUCT	SOLID	MOLECULAR	HYDROXYL	VISCOSITY	VISC.	COLOUR	COLOUR	ACID VALUE	WATER	APPEARANCE
				CONTENT	WEIGHT	mgKOH/g	CPS A °C	GARDNER	APHA	GARDNER	mgKOH/g	CONTENT %	
10BVR	NPG / 1,4 BDO	ADIPIC W	POLYESTER RESIN	100	1000 (TEORIC)	108-116 (ISO 4629)	3000 AT 35° C (ISO 3219)		< 100 (DIN 53995)		< 0,8 (ISO 3682)	< 0,1	CLEAR
20BVR	NPG / 1,4 BDO	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	8800-9800 AT 35° C (ISO 3219)		< 100 (DIN 53995)		< 0,7 (ISO 3682)	< 0,1	CLEAR
20BVR.T	NPG / 1,4 BDO	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	54-59 (ISO 4629)	8800-9800 AT 35° C (ISO 3219)		< 100 (DIN 53995)		< 0,7 (ISO 3682)	< 0,1	CLEAR
20CBN	MEG	BICARBOS./ADIP.	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	7750-8700 AT 35° C (ISO 3219)			< 15	< 0,7 (ISO 3682)	< 0,05	DARK
20CN	MEG	BICARBOS.	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	7750-8700 AT 35° C (ISO 3219)			< 15	< 1 (ISO 3682)	< 0,05	CLEAR
20SP10	1,6 ESA /NPG	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	460-600 AT 75° C (ISO 3219)		<100 (DIN 53995)		<0,8 (ISO 3682)	<0,05	CLEAR
SP 1958	MEG/DEG/TMP	ADIPIC W	POLYESTER RESIN	100	1900 (TEORIC)	56-60 (ISO 4629)	4500-5000 AT 35° C (ISO 3219)		< 100 (DIN 53995)		< 1 (ISO 3682)	< 0,05	CLEAR
17SP25	DEG	ADIPIC W/ISOPHTHALIC	POLYESTER RESIN	100	1800 (TEORIC)	60-65 (ISO 4629)	8000-8650 AT 50° C (ISO 3219)		< 100 (DIN 53995)		< 0,1 (ISO 3682)	< 0,05	CLEAR
25BQX	DEG/TMP	ADIPIC W	POLYESTER RESIN	100	2500 (TEORIC)	59-63 (ISO 4629)	9400-10600 AT 35° C (ISO 3219)		< 150 (DIN 53995)		< 2 (ISO 3682)	< 0,05	CLEAR
28BQX	DEG/TMP	ADIPIC W	POLYESTER RESIN	100	2800 (TEORIC)	50-55 (ISO 4629)	9900-10500 AT 35° C (ISO 3219)		< 100 (DIN 53995)		< 2 (ISO 3682)	< 0,05	CLEAR
25BVR	NPG / 1,4 BDO	ADIPIC W	POLYESTER RESIN	100	2500 (TEORIC)	42-47 (ISO 4629)	13.000-17.000 AT 35° C (ISO 3219)		< 50 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
30BW	1,4 BDO/ 1,5 PEN. 1,6 ESANDIOLO	ADIPIC W	POLYESTER RESIN	100	3000 (TEORIC)	36-39 (ISO 4629)	2000-3000 AT 60° C (ISO 3219)		< 100 (DIN 53995)		< 1 (ISO 3682)	< 0,05	CLEAR
		ADIPIC W	POLYESTER RESIN										CLEAR
10BNQ	MEG/DEG	ADIPIC W	POLYESTER RESIN	100	1000 (TEORIC)	108-116 (ISO 4629)			< 100 (DIN 53995)		< 0,5 (ISO 3682)	< 0,1	CLEAR
20BNQ	MEG/DEG	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	4150-4700 AT 35° (ISO 3219)		< 100 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
25BNQ	MEG/DEG	ADIPIC W	POLYESTER RESIN	100	2500 (TEORIC)	44-48 (ISO 4629)	6400-6700 AT 35° C (ISO 3219)		< 150 (DIN 53995)		< 1 (ISO 3682)	< 0,05	CLEAR
SP 2544	MEG/DEG	ADIPIC W	POLYESTER RESIN	100	2500 (TEORIC)	44-48 (ISO 4629)	6300-7500 AT 35° C (ISO 3219)		< 150 (DIN 53995)		< 1 (ISO 3682)	< 0,05	CLEAR
21BNQ	MEG/DEG	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	55-57 (ISO 4629)	3750-4200 AT 35° (ISO 3219)		< 100 (DIN 53995)		< 1 (ISO 3682)	< 0,05	CLEAR
30BNQ	MEG/DEG	ADIPIC W	POLYESTER RESIN	100	3000 (TEORIC)	35-39 (ISO 4629)	7500-9500 AT 35° C (ISO 3219)		< 100 (DIN 53995)		<0,75 (ISO 3682)	< 0,05	CLEAR
20BN.P	MEG	ADIPIC W/PHOSPHORIC	POLYESTER RESIN	100	2000 (TEORIC)	50-60 (ISO 4629)	2100-2500 AT 50° C (ISO 3219)		< 100 (DIN 53995)		< 0,9 (ISO 3682)	< 0,05	CLEAR
20BN	MEG	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	50-60 (ISO 4629)	2100-2500 AT 50° C (ISO 3219)		< 100 (DIN 53995)		< 0,9 (ISO 3682)	< 0,05	CLEAR
10SP10	1,6 ESA /NPG	ADIPIC W	POLYESTER RESIN	100	1000 (TEORIC)	108-116 (ISO 4629)	270-350 AT 60° C (ISO 3219)		< 100 (DIN 53995)		< 0,8 (ISO 3682)	< 0,05	CLEAR
10SP15	1,6 HEXANEDIOL	ADIPIC W	POLYESTER RESIN	100	1000 (TEORIC)	108-116 (ISO 4629)	300-500 AT 60° C (ISO 3219)		< 100 (DIN 53995)		< 0,8 (ISO 3682)	< 0,05	CLEAR
20SP17	1,6 HEXANEDIOL	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	1300-1500 AT 60° C (ISO 3219)		< 100 (DIN 53995)		< 0,8 (ISO 3682)	< 0,05	CLEAR
20SP05	1,6 HEXANEDIOL	ADIPIC W/ISOPHTHALIC	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	8000-8650 AT 50° C (ISO 3219)		< 100 (DIN 53995)		< 1 (ISO 3682)	< 0,05	CLEAR

SATURATED POLYESTERS

PRODUCT	GLYCOLS	ACIDS	PRODUCT	SOLID	MOLECULAR	HYDROXYL	VISCOSITY	VISC.	COLOUR	COLOUR	ACID VALUE	WATER	APPEARANCE
				CONTENT	WEIGHT	mgKOH/g	CPS A °C	GARDNER	APHA	GARDNER	mgKOH/g	CONTENT %	
30SP13	1,6 HEXANEDIOL	ADIPIC W	POLYESTER RESIN	100	3000 (TEORIC)	35-39 (ISO 4629)	2800-3100 AT 60°C (ISO 3219)		< 100 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
30BRTV	1,4 BDO/1,6 ESA NPG	ADIPIC W	POLYESTER RESIN	100	3000 (TEORIC)	36-39 (ISO 4629)	3000-3500 AT 25°C (ISO 3219)		< 100 (DIN 53995)		< 1 (ISO 3682)	< 0,05	CLEAR
		ADIPIC W	POLYESTER RESIN										CLEAR
SP317	1,4 BDO	ADIPIC W	POLYESTER RESIN	100	1000 (TEORIC)	108-116 (ISO 4629)	300-500 AT 60° (ISO 3219)		<40 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
SP350	NPG	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	3700-4500 AT 50°C (ISO 3219)		<200 (DIN 53995)		<1 (ISO 3682)	<0,1	SOLID
SP414	1,4 BDO	ADIPIC W	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	1300-1500 AT 60°C (ISO 3219)		< 40 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
SP408	DEG	BICARBOS./AC. DIMER	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	800-1000 AT 35°C (ISO 3219)			< 10	0,4-1,0 (ISO 3682)	< 0,05	DARK
SP718	DEG/ETHYLENE	ADIPIC/AGS/DIMER	POLYESTER RESIN	100	2500 (TEORIC)	54-58 (ISO 4629)	7000-9000 AT 35°C (ISO 3219)			< 8	0,4-1,0 (ISO 3682)	< 0,05	DARK
05PXB	TMP/ MONOPRO	ADIPIC W/PHOSPHORIC	POLYESTER RESIN	100	500 (TEORIC)	175-195 (ISO 4629)	1000 +/- 100 AT 35°C (ISO 3219)		< 100 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
SP212	MEG/1,4BDO	ACID SUCCINIC	POLYESTER RESIN	100	2000 (TEORIC)	54-58 (ISO 4629)	2500-2800 AT 60° (ISO 3219)		< 100 (DIN 53995)		< 0,7 (ISO 3682)	< 0,05	CLEAR
10INX	MEG/ TMP	SEBACIC	POLYESTER RESIN	100	1000 (TEORIC)	96-100 (ISO 4629)	800-1200 AT 80°C (ISO 3219)		< 150 (DIN 53995)		< 2,0 (ISO 3682)	< 0,05	CLEAR
20IR	1,4 BDO	SEBACIC	POLYESTER RESIN	100	2000 (TEORIC)	53-57 (ISO 4629)	800-1200 AT 80°C (ISO 3219)		< 150 (DIN 53995)		< 1,0 (ISO 3682)	< 0,05	CLEAR
22SP51	1,4 BDO	ADIPIC W	POLYESTER RESIN	100	2200 (TEORIC)	50-54 (ISO 4629)	1800-2200 AT 60°C (ISO 3219)		< 100 (DIN 53995)		< 0,5 (ISO 3682)	< 0,05	CLEAR
30BRTV	1,4 BDO/1,6 ES./NPG	ADIPIC W	POLYESTER RESIN	100	3000 (TEORIC)	36-39 (ISO 4629)	2000-3000 AT 60°C (ISO 3219)		< 100 (DIN 53995)		< 1 (ISO 3682)	< 0,05	CLEAR
40IT	1,6 HEXANEDIOL	SEBACIC	POLYESTER RESIN	100	4000 (TEORIC)	25-30 (ISO 4629)	1800-2000 AT 80°C (ISO 3219)			5 MAX	1 MAX (ISO 3682)	< 0,05	LIM./LEGG.VEL.
50BRT	1,4 BDO/1,6 ESA.	ADIPIC W	POLYESTER RESIN	100	5000 (TEORIC)	17-21 (ISO 4629)	8800-9200 (ISO 3219)		< 250 (DIN 53995)		< 2 (ISO 3682)	< 0,05	CLEAR
50BT	1,6 HEXANEDIOL	ADIPIC W	POLYESTER RESIN	100	5000 (TEORIC)	20-24 (ISO 4629)	6000-7500 AT 80°C (ISO 3219)		< 100 (DIN 53995)		< 2 (ISO 3682)	< 0,05	CLEAR
MS2249.Ko	1,4 BDO / MEG	ADIPIC W	POLYESTER RESIN	100	810 (TEORIC)	135-141 (ISO 4629)	600-680 AT 75°C (ISO 3219)		< 80 (DIN 53995)		< 0,3 (ISO 3682)	<0,1	CLEAR
MS2249.K1	1,4 BDO / MEG	ADIPIC W	POLYESTER RESIN	100	2200 (TEORIC)	46-52 (ISO 4629)	885-965 AT 75°C (ISO 3219)		< 80 (DIN 53995)		< 0,3 (ISO 3682)	<0,1	CLEAR
MS2249.K2	1,4 BDO / MEG	ADIPIC W	POLYESTER RESIN	100	300 (TEORIC)	367-373 (ISO 4629)	490-570 AT 75°C (ISO 3219)		< 80 (DIN 53995)		< 0,3 (ISO 3682)	<0,1	CLEAR
SP1000	1,4 BDO / MEG / DEG / TMP	ADIPIC W / ISOF. / FTALICA	POLYESTER RESIN	100	1000 (TEORIC)	96-104 (ISO 4629)	13000-17000 AT 25°C (ISO 3219)		< 150 (DIN 53995)		< 0,8 (ISO 3682)	<0,08	CLEAR