

Type	MP Kofler 6 min°C	AV	Viscosity		20°C	Solubility					Remarks	Summary 2.1	02.12
			4	DIN 53211		AR	AL	E	A	W			
				s									
1025	125±10	35	25	50% X	20°C	+	+	+	-	-	oil-/alkyd lacquers, printing inks		
1100	170±10	50	120	50% T	20°C	+	-	+	-	-	PG, high gloss, good colour strength		
1200	165±10	43	170	50% T	20°C	+	o	+	-	-	PG, high gloss, good film formation, hv		
3000	90±5	150	28	60% X	20°C	+	+	+	+	nN	flexo, special and screen inks, lacquers, epoxy systems		
3002	95±5	113	100	50% I-L	20°C	+	+	+	+	nN	like 3000, reduced AV, high resistance		
3005	110±10	140	53	60% X	20°C	+	+	+	+	nN	like 3000, higher melting point		
3007	120±10	145	70	60% X	20°C	+	+	+	+	nN	like 3000, higher resistance, offset+security inks		
3010	135±10	75	125	60% X	20°C	+	+	+	-	-	high resistant wood lacquers, oil reactive		
3015	130±10	20	175	60% X	20°C	+	+	+	-	-	like 3010, reduced AV, higher stability with alkaline pigments		

AR - aromatics AL - aliphatics E - ester A - alcohol W - water

I-L - Isopar L T - toluene X - xylene PG - publication gravure inks

+ soluble - insoluble o limited soluble nN after neutralisation hv - high viscous

Type	MP	AV Colour		50%T	Viscosity	Cloud.-Temp	MOT	Remarks	Summary 2.2	02.12
	Kofler 6 min°C	max	Gardner	s	TV mPa·s	°C 1:9 in PKWF 6/9				
2025	120±10	25	12	18	20°C 375	30°C approx.	25	500	combination resin, very good wetting, extremely lv	
2035	135±10	30	12	25	20°C 1500	30°C approx.	35	500	special, SI, good wetting, very lv	
2070	145±10	30	12	60	20°C 4000	30°C approx.	67	250	good wetting+compatibility, lv	
2080	150±10	30	12	65	20°C 5000	30°C approx.	80	220	standard, good wetting, medium MOT+viscosity	
2120	155±10	30	12	125	20°C 35000	30°C approx.	120	100	sheetfed+web, high gloss, fast setting	
2150	145±10	30	12	95	20°C 70000	30°C approx.	150	100	sheetfed, OPV, low misting, high gloss	
4130	160±10	28	12	40*	20°C 80000	30°C approx.	130	100	structured, low MOT, hv	

TV - resin:ARLO:PKWF 6/9 = 2:1:2 T - toluene \* 40% toluene

SI - screen inks OPV - overprint varnish MOT - mineral oil tolerance

lv - low viscous mv - medium viscous hv - high viscous