

AB FLEXIBLE PACKAGING ADHESIVES

		GENERAL PURPOSE			MEDIUM PERFORMANCE			HIGH PERFORMANCE	
PRODUCT TYPE		AB 556	AB 533A + AB 533C	AB 600	AB 621A + AB 621C	AB 571A + AB 571C	AB 517A + AB 517C	AB 587A + AB 587C	AB 500 A + AB 500C
Chemistry		1-C PU	2-C PU	1-C PU	2-C PU	2-C PU	2-C PU	2-C PU	2-C PU
Type		SB	SB	SF	SF	SB	SB	SB	SB
Mix ratio		1-C	100:50	1-C	100:55	100:25	100:20	100:2.5	100:11
Solvent		EA	EA	none	none	EA	EA	EA	EA
Viscosity (25°C)	mPa*s	3500-6000	A: 3500-6000 C: 1500-3000	3500-4500 (70°C)	A: 5000-8500 C: 350-800	A: 3500-6000 C: 3000-4000	A: 3500-5000 C: 1000-1800	A: 250-500 C: 100	A: 900-1500 C: 1000-1800
Solid content	%	74-76	A: 74-76 C: 74-76	100	A: 100 C: 100	A: 74-76 C: 74-76	A: 74-76 C: 74-76	A: 59-61 C: 100	A: 60-62.5 C: 73-77
Appearance	--	clear	clear	clear	clear	clear	clear	clear to hazy	clear
Density (20°C)	g/ml	1.04	A: 1.00 C: 1.04	1.1	A: 1.14 C: 0.97	A: 1.11 C: 0.90	A: 1.05 C: 1.08	A: 1.09 C: 1.01	A: 1.05 C: 1.17
<i>1-C = One component</i>		<i>PU = Polyurethane prepolymer</i>		<i>SB = Solvent based</i>					
<i>2-C = Two components</i>		<i>EA = Ethyl Acetate</i>		<i>SF = Solvent free</i>					

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APPLICATION AREAS	AB 556	AB 533A AB 533C	AB 600	AB 621A AB 621C	AB 571A AB 571C	AB 517A AB 517C	AB 587A AB 587C	AB 500A AB 500C
	GENERAL PURPOSE			MEDIUM PERFORMANCE			HIGH PERFORMANCE	
Coex PP + Coex PP	•	•		•				
Coex PP + Met coex PP	•	•		•				
OPP + CPP	•	•		•				
LDPE + PET	•	•		•	•	•	•	
High additivated PE						•		
BOPA + CPP				•	•		•	•
BOPA + ALUMINIUM				•	•		•	•
PET + ALUMINIUM				•	•	•	•	•
CPP + ALUMINIUM				•	•		•	•
LDPE + ALUMINIUM				•	•		•	
PAPER + OPP								
PAPER + met PP			•					

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