



## TAISAP SUPERABSORBENT POLYMERS

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Tairylan Division

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### BC 283HA TECHNICAL DATA

Item	TAISAP BC 283HA		
Chemical Basis	Salt of cross-linked polyacrylic acid		
Physical Form	White granules		
	Min.	Max.	Test method
Apparent Bulk Density (g/l)	560	700	12C00.sap.017
Absorption Capacity (0.9%NaCl) (g/g)	60		12C00.sap.012
Centrifuged Capacity (0.9%NaCl) (g/g)	38		12C00.sap.013
pH0.1% in 0.9%NaCl	5.6	6.5	12C00.sap.008
PSD >850 $\mu$ m/ 20mesh		1	12C00.sap.010
>600 $\mu$ m/ 30mesh		30	
>300 $\mu$ m/ 50mesh	30	70	
>150 $\mu$ m/100mesh	5	30	
>106 $\mu$ m/140mesh		5	
> 90 $\mu$ m/ 170mesh		1	
< 90 $\mu$ m/170mesh		1	
Water Content(IR)		7	12C00.sap.011
Anti-caking	good	3	12C00.sap.028