

Avalanche®

Betula x 'Avalzam'
Common name: birch



Landscape Info:	
USDA zone:	USDA 4-7
Mature height:	25-30'/7.6-9.1M
Exposure:	Full Sun-Part Shade
Irrigation:	Average

Features & Benefits:	
<ul style="list-style-type: none"> • Specimen plant • Attracts wildlife • 4 season interest • White bark for winter interest 	



Cultural info:		
pH Level:	5.0-6.5	
Nutrient Needs:	Average	
EC (2:1 extract):	0.6-0.9	
Light Level:	Moderate-High	
Watering:	Moderate	
Rooting Out Temp:	70° F-21°C	
Overwintering Temp:	Polyhouse, no heat	
Sales Window:	Spring-Fall	
Blooms On:	N/A	
Trimming/pruning:	See Grower Tips	
Vernalization:	Required	
Vigor Rating:	Average	
Finish Size	Liner Size	Weeks of Active Growth to Finish
7 gallon Single Stem	B/R	30
10 gallon Clump	B/R	30

Grower Tips:	
<ul style="list-style-type: none"> • Reproduced by cutting or grafting or budding • You can reproduce Avalanche by chip budding on to <i>Betula pendula</i>. Make a longer than normal cut in the understock and a longer bud shield. Be careful not to make the cut in the understock too wide. • Trim to maintain tidiness • Grow as a single stem and then group together for a clump • For field production use moderate to well-drained soil • No pest or disease noted to date 	
NOTES:	
<ul style="list-style-type: none"> • Bark starts brown then turns to pink and then to white at 2" caliper 	

