

The image features a close-up, high-angle view of several fresh broccoli heads. The florets are a vibrant green, and the stalks are a lighter, pale green. The background is dark, making the broccoli stand out. The overall composition is clean and professional, typical of a corporate or agricultural guide.

syngenta®

Broccoli

CROP GUIDE

Meeting needs across the Value Chain



Every link in the broccoli value chain has specific needs that must be met from vigor and yield to uniformity and appearance to texture and taste. At Syngenta, we put our technology to work for you by providing modern agricultural solutions that help drive production of high-quality, nutritious broccoli with strong, diverse market appeal.

Focused Innovation

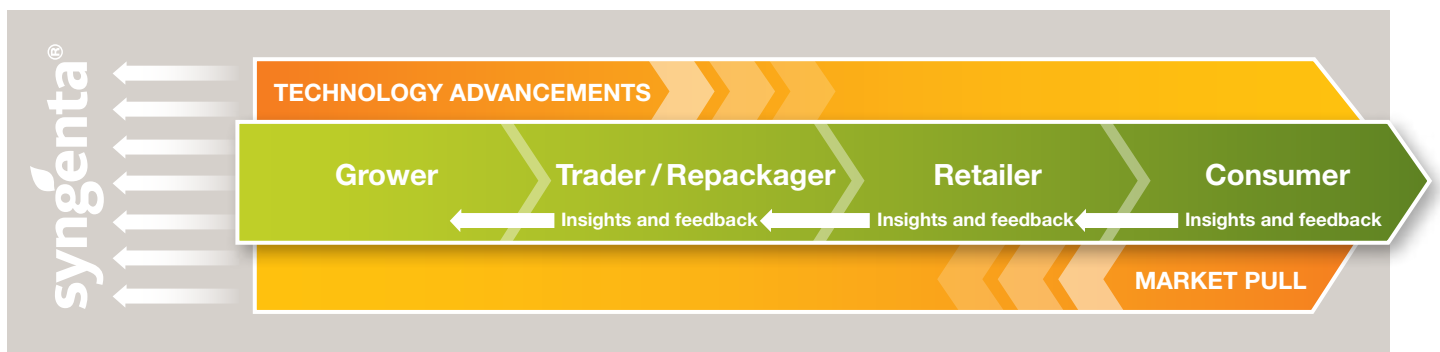
We listen to the market and gather insights from all links in the value chain to steer our research and development and ultimately offer innovative, holistic solutions that not only meet your needs, but help you differentiate your offering and capture a higher return on investment.

Broad Market Expertise

Through our rich heritage in the industry, a strong global network of world-class researchers and breeders, and a knowledgeable team of field experts, we are uniquely positioned to offer the services, products and support you need to help you increase productivity and maximize profitability.

Powerful Portfolio of Solutions

We offer a powerful, industry-leading portfolio of vegetable varieties, growing methods and crop protection products to help you build total crop solutions that meet the needs of each link in the value chain, while helping ensure sustainable production of high-yielding, high-quality broccoli.



Matching Our Technology to Your Needs

Through focused market research, global collaboration and customer interaction, we gather insights and feedback from all links in the value chain to build a strong pipeline of input and output traits that continuously enhance our variety offerings. We help you successfully meet the needs at each level of the broccoli market from field to fork.

Top-quality broccoli



Durapak 16

Durapak 16 is a variety of fresh market broccoli that offers adaptability for both crown and bunching segments. It produces a high-quality, vigorous plant during the summer harvest periods.

- Good heat tolerance
- Produces attractive blue-green heads with medium beads on a very clean stalk
- Strong heat tolerance for performance in Coastal California and Desert Southwest regions
- Attractive head shape and color for strong consumer appeal
- Ease of harvest for potential cost savings
- Excellent ability to withstand biotic and abiotic stress

Concord

- Well-suited for spring and fall harvest periods in the Salinas Valley as well as mid-winter harvests in the Desert Southwest
- Good adaptation to cooler production seasons
- Produces crown, bunch and florets
- Develops solid heads that carry good weight with versatile use

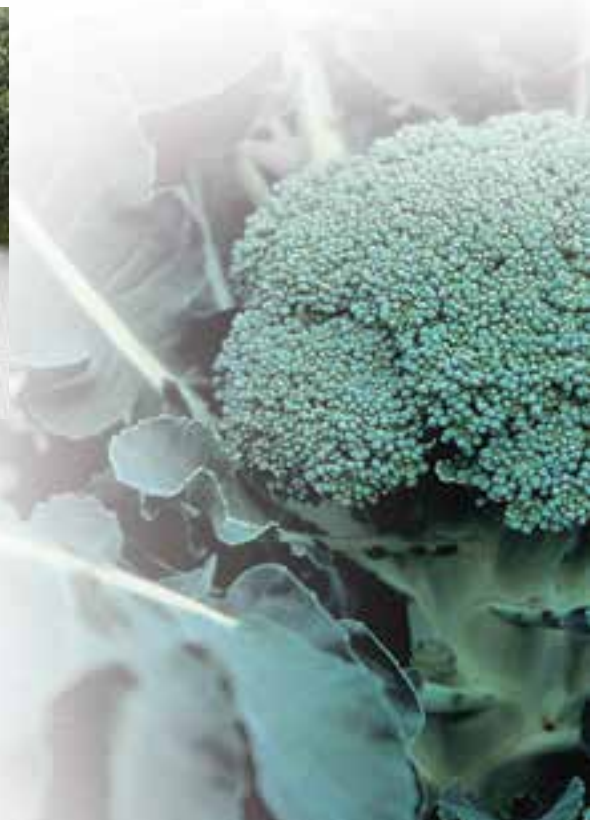


Everest

- Performs well in early planting slot in the Desert Southwest and in late summer harvest periods in the Northeast and Canada
- Continuous head growth during cold weather maturity periods
- Very concentrated harvest
- Early maturity

GreenPak 28

- Good performance in California's Salinas Valley and in the Desert Southwest region
- Consistent quality and widely adapted
- Excellent crowns in cut or bunch
- Short open plant with smooth dome shapes and medium fine beads



Technical data: broccoli

Variety	Approximate days to maturity (hot/cold)	Average head shape	Average head size (in)	Average plant height (in)
BROCCOLI				
Concord	96	Semi-dome	7	24
Durapak 16	90/100 *60 after transplant	Broad transverse elliptic	7.1	16.9
Everest**	80/105	Semi-dome	5.5	23
GreenPak 28***	85/140 *90 after transplant	Broad transverse elliptic	6.7	20.1

* Approximate days to maturity after transplant. California's Central Coast +/- 3 to 5 days March vs June

** IR: Pp

*** IR: Xcc

Disease abbreviation key

Pp	Downy mildew caused by <i>Peronospora parasitica</i>	IR	Intermediate resistance
Xcc	Black rot caused by <i>Xanthomonas campestris</i> pv. <i>campestris</i>		

In cases where specific races or strains are not noted, the variety is resistant to some, but not necessarily all known races or strains of the pathogen. For complete disease resistance information, please visit vegetables.syngenta-us.com.



For more information on Syngenta vegetable offerings, visit www.vegetables.syngenta-us.com or contact your local Syngenta reseller or representative.

Product performance assumes disease presence.

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