

Hybrid Rose

Rosa hybrids (Family: *Rosaceae*)

Description: *Rosa* hybrids are very reliable, disease resistant, and low maintenance rose shrubs, making them one of the most popular roses available in the trade. They are long blooming with self-cleaning flowers that will fall off once they fade. The Knock Out® series and the Carefree™ series handle hot, humid summers and the cold winters in the Midwest.

Hardiness: USDA hardiness zones 5 to 9.

Natural Habitat: Non-native, of hybrid origin.

Mature Size: Height: 3'-5', Spread: 3'-5'

Form (Shape): Irregular, round.

Growth Rate: Moderate, slow.

Foliage: Semi-glossy, alternate, compound leaves that emerge purplish-red. Leaves turn dark green in summer, then turn purplish-burgundy in the fall.

Texture: Medium.

Flowers: Wide variety of colors available, including red, pink, yellow, white, and coral. Long lasting, fragrant blooms. Flowers can be single or double depending on cultivar. Self-cleaning.

Fruit: Rose hips can be red to orange.

Light: Full to partial sun.

Soil: Moist, well-drained soil.

Propagation: Propagation via cuttings or grafting.

Failure Patterns: Good resistance to diseases, but should be planted in areas with good air circulation for disease prevention.

Disease and Insects: Susceptible to powdery mildew in wet weather. Also susceptible to rose slug sawfly, Japanese beetles, and plume moth.

Landscape Use: Wide variety of landscape use: formal garden plantings, mass plantings, hedges, accent planting in perennial beds, companion planting.

Availability: Readily available in trade.