

**표 2-80. ‘감홍’ 사과의 에틸렌 제어제 및 PE필름 처리에 따른 저장 중 왁스의 변화(2014).**

처리 <sup>z</sup>	PE필름 천공수 (구) <sup>y</sup>	왁스 발생(0-5) <sup>x</sup>				
		저장기간 (일)				
		0	45	90	135	180
무처리	무처리	0.0	0.0	0.0	0.0	0.0
	3000		0.0	0.0	0.0	0.0
	8		0.0	0.0	0.0	0.0
	16		0.0	0.0	0.0	0.0
	32		0.0	0.0	0.0	0.0
하비스타	무처리	0.0	0.0	0.0	0.0	0.0
	3000		0.0	0.0	0.0	0.0
	8		0.0	0.0	0.0	0.0
	16		0.0	0.0	0.0	0.0
	32		0.0	0.0	0.0	0.0
하비스타 + 스마트프레쉬	무처리	0.0	0.0	0.0	0.0	0.0
	3000		0.0	0.0	0.0	0.0
	8		0.0	0.0	0.0	0.0
	16		0.0	0.0	0.0	0.0
	32		0.0	0.0	0.0	0.0

<sup>z</sup>하비스타: 수채살포용 1-MCP; 스마트프레쉬: 훈증용 1-MCP

<sup>y</sup>PE필름 천공수; 3000:  $\phi$  0.59mm; 8, 16, 32:  $\phi$  5.9mm

<sup>x</sup>왁스; 0: 끈적임 없음; 1: 매우 약간 끈적임; 2: 약간 끈적임; 3: 중간정도 끈적임; 4: 많이 끈적임; 5: 매우 많이 끈적임.

**표 2-81. ‘감홍’ 사과의 에틸렌 제어제 및 PE필름 처리에 따른 저장 중 왁스의 변화(2015).**

처리 <sup>z</sup>	PE필름 천공수 (구) <sup>y</sup>	왁스 발생(1-5) <sup>x</sup>							
		저장기간 (저온저장일수+상온유통일수)							
		0	45	45+7	90	90+7	135	135+7	180
무처리	무처리	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3000		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	8		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	16		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	32		0.0	0.0	0.0	0.0	0.0	0.0	0.0
하비스타	무처리	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3000		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	8		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	16		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	32		0.0	0.0	0.0	0.0	0.0	0.0	0.0
스마트 프레쉬	무처리	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3000		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	8		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	16		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	32		0.0	0.0	0.0	0.0	0.0	0.0	0.0
하비스타 + 스마트 프레쉬	무처리	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3000		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	8		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	16		0.0	0.0	0.0	0.0	0.0	0.0	0.0
	32		0.0	0.0	0.0	0.0	0.0	0.0	0.0

<sup>z</sup>하비스타 : 수채살포용 1-MCP, 스마트프레쉬 : 훈증처리용 1-MCP.

<sup>y</sup>PE필름 천공수; 3000:  $\phi$  0.59mm; 8, 16, 32:  $\phi$  5.9mm

<sup>x</sup>왁스; 0: 끈적임 없음; 1: 매우 약간 끈적임; 2: 약간 끈적임; 3: 중간정도 끈적임; 4: 많이 끈적임; 5: 매우 많이 끈적임.