

Why do we need to wear Heliocare 360° every day, all year round?

		RADIATION			
		UVB	UVA	Visible light	Infrared-A
DETAILS	Highest intensity:	Summer	Every day, all year round		
	Depth of penetration:	Epidermis	Dermis	Epidermis & Dermis	Dermis & hypodermis
	Key stats:	Makes up 5% of UV rays that reach the skin Causes 5% of free radicals	Makes up 95% of UV rays that reach the skin Causes 46% of free radicals	Responsible for 33% of free radicals	1/3 of solar radiation reaching the skin is IR-A Over 65% of IR-A reaches the dermis
DAMAGE CAUSED	Sun burn	✓			
	Free radical damage	✓	✓	✓	✓
	DNA damage	✓	✓	✓	✓
	Immunosuppression	✓	✓	✓	✓
	Pigmentation	✓	✓	✓	
	Collagen breakdown		✓	✓	✓
	Skin cancer	✓	✓	✓	✓